FOREST HEALTH OF THE UNITED STATES' FORESTS

SECTION # 2: EFFECTS OF POLICY OPTIONS ON THE UNITED STATES AND EACH REGION, ORGANIZED BY REGIONS

by the

Forest Health Science Panel

A Panel Chartered by Charles Taylor, Member United States Congress

Panel Members:

Chad Oliver, Chair

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FIGURE 2.1. AREA UNDER MANAGEMENT BY REGION FOR POLICY OPTION #1.

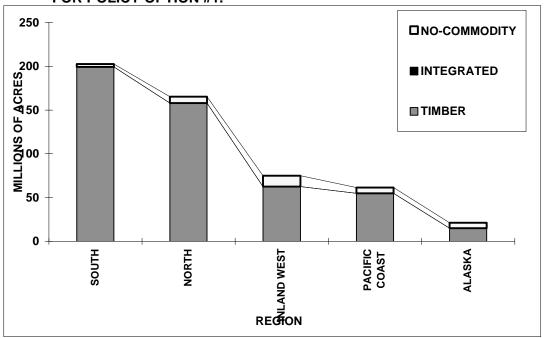


TABLE 2.1. SUMMARY INFORMATION FOR UNITED STATES RELATIVE TO POLICY OPTION #1

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	20.3	16.3
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	143	129
LUMBER & WOOD PRODUCTS	895	752
PAPER & ALLIED PRODUCTS	854	691
CARPENTERS	1,565	1,255
INDIRECT	3,457	2,827
TOTAL	6,914	5,654
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	4.0	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	3.2	3.6
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	46.1	19.8
TIMBER MANAGEMENT AREA		
(millions of acres)	490	404
INTEGRATED AREA		
(millions of acres)	0	85
NON-COMMODITY AREA		
(millions of acres)	36	36
,		
1 Does not include income generated from recreation	. See text for details.	
2 Estimated by this strategy. See text for assumption	ns.	
3 Many values estimated from Table 1.6.		

TABLE 2.1.1. AREA UNDER EACH MANAGEMENT APPROACH BY REGION & OWNERSHIP FOR POLICY OPTION #1. (Millions of acres)

NORTH	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
Present, prod. reserves	0	0	8	8
National Forests	10	0	0	10
Other Public	21	0	0	21
Forest Industry	16	0	0	16
Nonindustrial private	111	0	0	111
All Ownerships	158	0	8	165
SOUTH				
Present, prod. reserves	0	0	3	3
National Forests	12	0	0	12
Other Public	9	0	0	9
Forest Industry	39	0	0	39
Nonindustrial private	140	0	0	140
All Ownerships	199	0	3	202
INLAND WEST				
Present, prod. reserves	0	0	12	12
National Forests	36	0	0	36
Other Public	6	0	0	6
Forest Industry	3	0	0	3
Nonindustrial private	17	0	0	17
All Ownerships	63	0	12	75
PACIFIC COAST				
Present, prod. reserves	0	0	7	7
National Forests	23	0	0	23
Other Public	6	0	0	6
Forest Industry	12	0	0	12
Nonindustrial private	13	0	0	13
All Ownerships	55	0	7	61
ALASKA				
Present, prod. reserves	0	0	6	6
National Forests	4	0	0	4
Other Public	5	0	0	5
Forest Industry	0	0	0	0
Nonindustrial private	6	0	0	6
All Ownerships	15	0	6	21

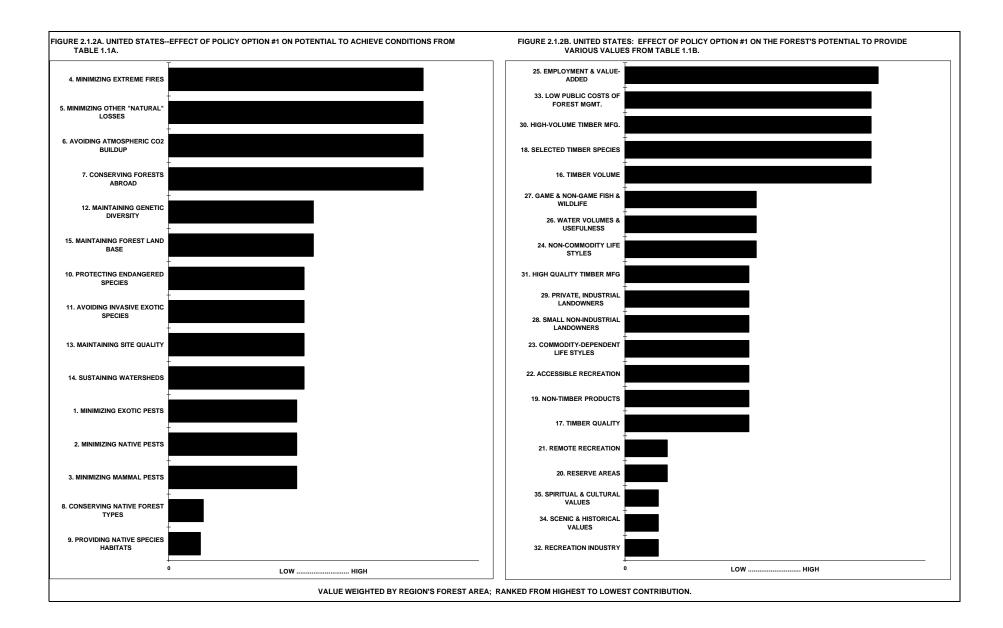


TABLE 2.1.3. SUMMARY INFORMATION FOR THE SOUTH RELATIVE TO POLICY OPTION #1

	2222222	2222123
	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	9.0	9.0
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	63	60
LUMBER & WOOD PRODUCTS	397	402
PAPER & ALLIED PRODUCTS	379	376
CARPENTERS	695	689
INDIRECT	1,535	1,536
TOTAL	3,070	3,071
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.1	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.5	0.5
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	11.2	9.4
TIMBER MANAGEMENT AREA	· ··- <u>-</u>	•
(millions of acres)	199	188
INTEGRATED AREA	100	100
(millions of acres)	0	12
NON-COMMODITY AREA	ŭ	
(millions of acres)	3	3
(minions of acres)	J	J
Does not include income generated from recreation.	See text for details	
2 Estimated by this strategy. See text for assumption		
	5.	
3 Many values estimated from Table 1.6.		

TABLE 2.1.3.1. THE SOUTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #1. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	
PRESENT, PRODUCTIVE RESERVES	0	0	3	3
NATIONAL FORESTS	12	0	0	12
OTHER PUBLIC	9	0	0	9
FOREST INDUSTRY	39	0	0	39
NONINDUSTRIAL PRIVATE	140	0	0	140
ALL OWNERSHIPS	199	0	3	202

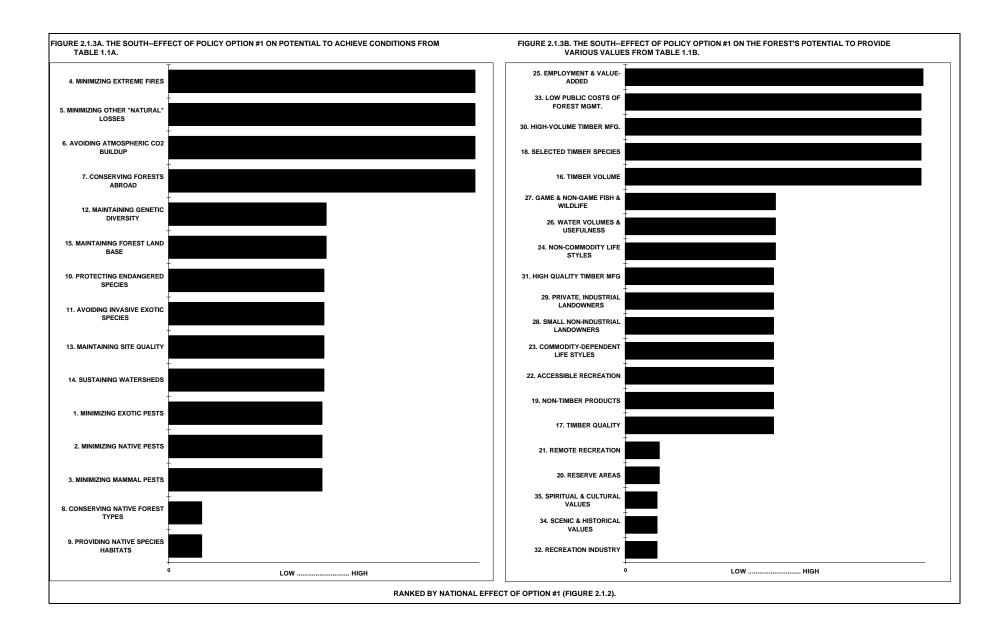


TABLE 2.1.3. SUMMARY INFORMATION FOR THE SOUTH RELATIVE TO POLICY OPTION #1

	2222222	2222123
	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	9.0	9.0
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	63	60
LUMBER & WOOD PRODUCTS	397	402
PAPER & ALLIED PRODUCTS	379	376
CARPENTERS	695	689
INDIRECT	1,535	1,536
TOTAL	3,070	3,071
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.1	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.5	0.5
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	11.2	9.4
TIMBER MANAGEMENT AREA	· ··- <u>-</u>	•
(millions of acres)	199	188
INTEGRATED AREA	100	100
(millions of acres)	0	12
NON-COMMODITY AREA	ŭ	
(millions of acres)	3	3
(minions of acres)	J	J
Does not include income generated from recreation.	See text for details	
2 Estimated by this strategy. See text for assumption		
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3 Many values estimated from Table 1.6.		

TABLE 2.1.3.1. THE SOUTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #1. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	
PRESENT, PRODUCTIVE RESERVES	0	0	3	3
NATIONAL FORESTS	12	0	0	12
OTHER PUBLIC	9	0	0	9
FOREST INDUSTRY	39	0	0	39
NONINDUSTRIAL PRIVATE	140	0	0	140
ALL OWNERSHIPS	199	0	3	202

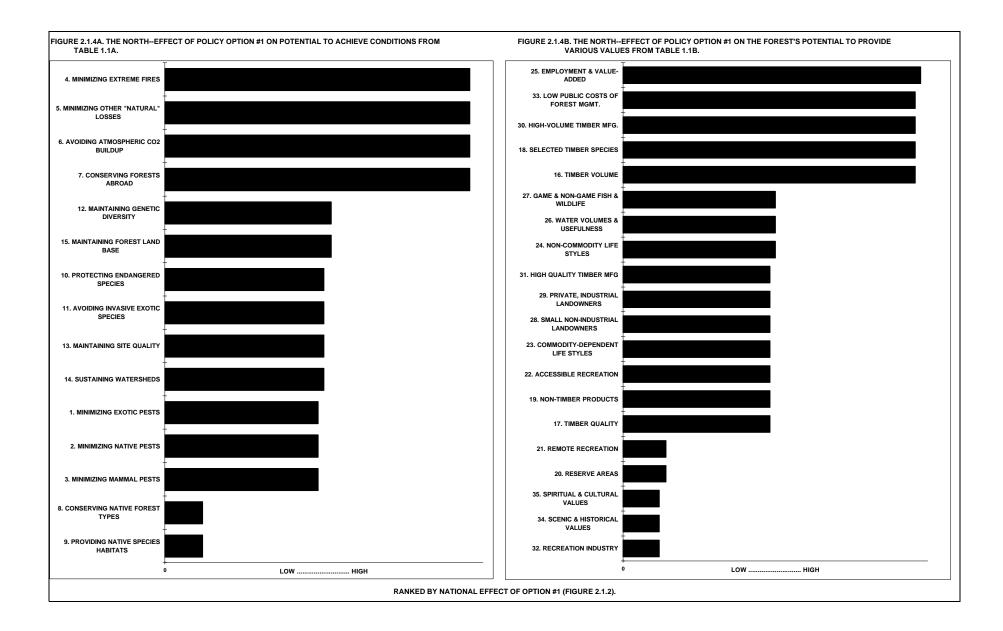


TABLE 2.1.5. SUMMARY INFORMATION FOR THE INLAND WEST RELATIVE TO POLICY OPTION #1

ROJECTED ²	PRESENT ³
0.4	0.0
2.1	0.8
	11
	45
90	35
165	64
365	156
729	311
1.3	0.0
1.0	1.2
7.1	1.4
63	26
0	36
12	12
or details.	
-	365 729 1.3 1.0 7.1 63

TABLE 2.1.5.1. THE INLAND WEST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #1. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	12	12
NATIONAL FORESTS	36	0	0	36
OTHER PUBLIC	6	0	0	6
FOREST INDUSTRY	3	0	0	3
NONINDUSTRIAL PRIVATE	17	0	0	17
ALL OWNERSHIPS	63	0	12	75

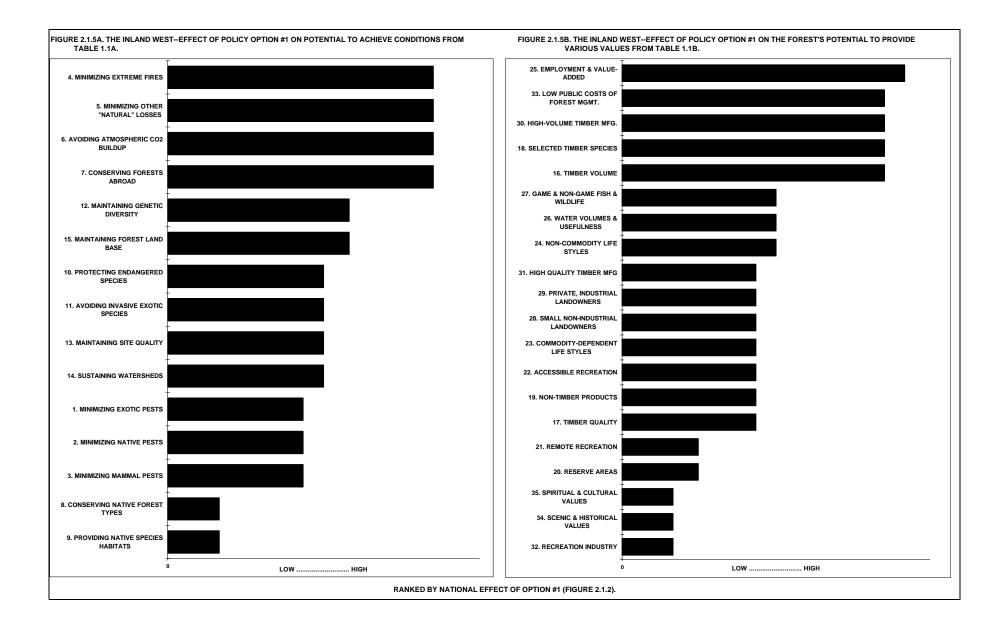


TABLE 2.1.6. SUMMARY INFORMATION FOR THE PACIFIC COAST RELATIVE TO POLICY OPTION #1

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	3.6	3.5
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	25	31
LUMBER & WOOD PRODUCTS	158	176
PAPER & ALLIED PRODUCTS	151	147
CARPENTERS	277	270
INDIRECT	612	627
TOTAL	1,224	1,254
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.1	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	1.1	0.8
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	6.0	5.1
TIMBER MANAGEMENT AREA		
(millions of acres)	55	31
INTEGRATED AREA		
(millions of acres)	0	23
NON-COMMODITY AREA		
(millions of acres)	7	7
1 Does not include income generated from recreation.	See text for details.	
2 Estimated by this strategy. See text for assumptions	S.	
3 Many values estimated from Table 1.6.		

TABLE 2.1.6.1. THE PACIFIC COAST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #1. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	7	7
NATIONAL FORESTS	23	0	0	23
OTHER PUBLIC	6	0	0	6
FOREST INDUSTRY	12	0	0	12
NONINDUSTRIAL PRIVATE	13	0	0	13
ALL OWNERSHIPS	55	0	7	61

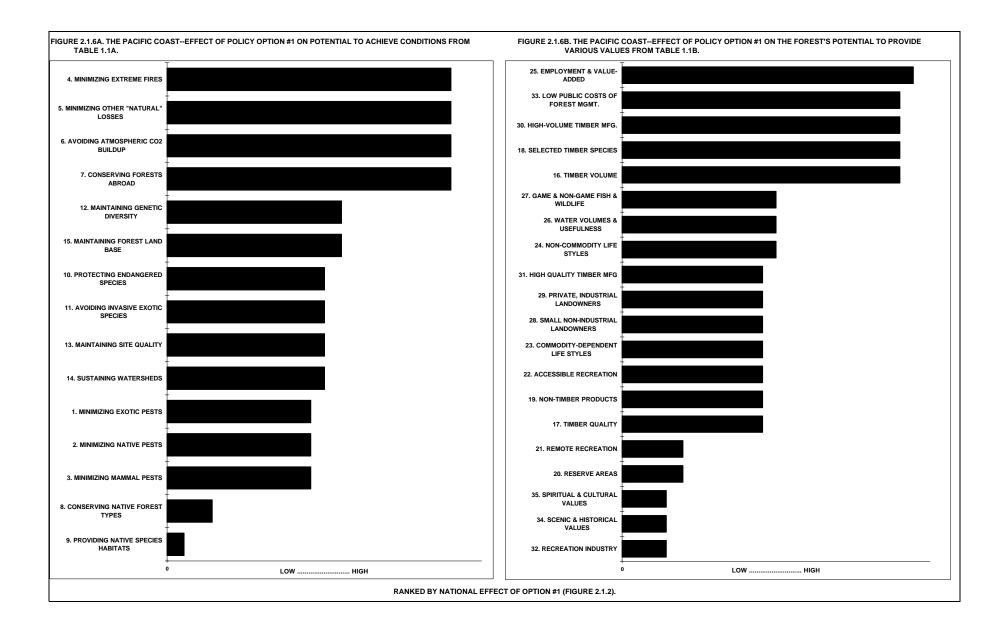


TABLE 2.1.7. SUMMARY INFORMATION FOR ALASKA RELATIVE TO POLICY OPTION #1

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	0.4	0.2
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	2	5
LUMBER & WOOD PRODUCTS	16	13
PAPER & ALLIED PRODUCTS	15	10
CARPENTERS	27	18
INDIRECT	61	47
TOTAL	121	93
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.1	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.3	0.3
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	0.8	0.4
TIMBER MANAGEMENT AREA		
(millions of acres)	15	11
INTEGRATED AREA		
(millions of acres)	0	4
NON-COMMODITY AREA		
(millions of acres)	6	6
Does not include income generated from recreation. See	text for details.	
2 Estimated by this strategy. See text for assumptions.	tora for dotallo.	
3 Many values estimated from Table 1.6.		

TABLE 2.1.7.1. ALASKA--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #1. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	6	6
NATIONAL FORESTS	4	0	0	4
OTHER PUBLIC	5	0	0	5
FOREST INDUSTRY	0	0	0	0
NONINDUSTRIAL PRIVATE	6	0	0	6
ALL OWNERSHIPS	15	0	6	21

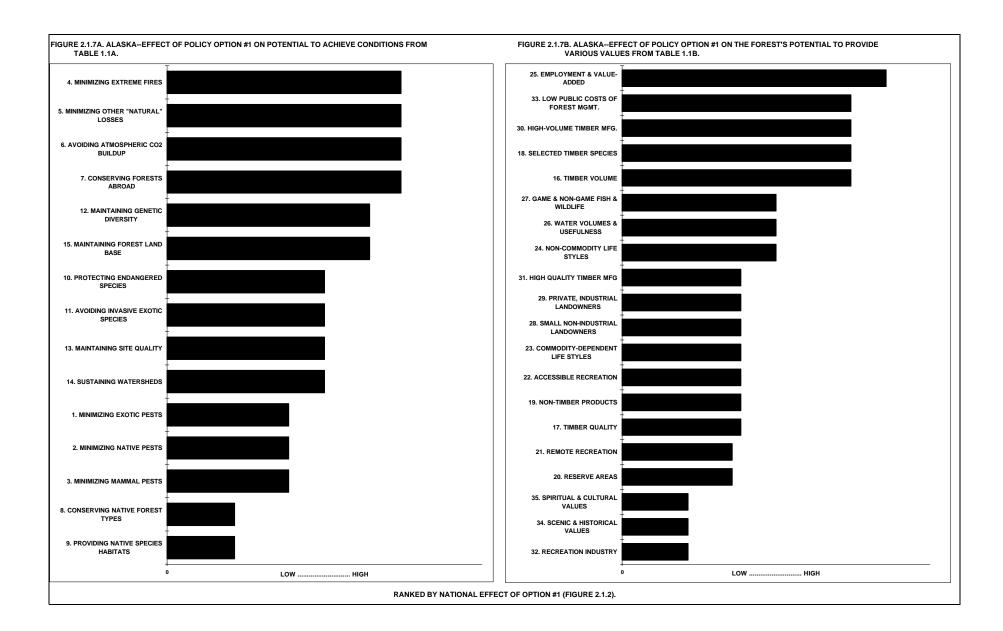


FIGURE 2.2. AREA UNDER MANAGEMENT BY REGION FOR POLICY OPTION #2.

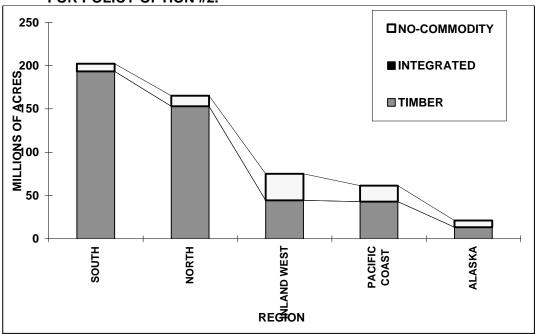


TABLE 2.2. SUMMARY INFORMATION FOR UNITED STATES RELATIVE TO POLICY OPTION #2

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	18.5	16.3
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	131	129
LUMBER & WOOD PRODUCTS	813	752
PAPER & ALLIED PRODUCTS	776	691
CARPENTERS	1,423	1,255
INDIRECT	3,143	2,827
TOTAL	6,285	5,654
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	2.2	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	3.0	3.6
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	32.5	19.8
TIMBER MANAGEMENT AREA		
(millions of acres)	447	404
INTEGRATED AREA		
(millions of acres)	0	85
NON-COMMODITY AREA		
(millions of acres)	78	36
Does not include income generated from recreation. See	e text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.2.1. AREA UNDER EACH MANAGEMENT APPROACH BY REGION & OWNERSHIP FOR POLICY OPTION #2. (Millions of acres)

	TIMBER	INTEGRATED	NO-	TOTAL
NORTH			COMMODITY	
Present, prod. reserves	0	0	8	8
National Forests	5	0	5	10
Other Public	21	0	0	21
Forest Industry	16	0	0	16
Nonindustrial private	111	0	0	111
All Ownerships	153	0	12	165
SOUTH				
Present, prod. reserves	0	0	3	3
National Forests	6	0	6	12
Other Public	9	0	0	9
Forest Industry	39	0	0	39
Nonindustrial private	140	0	0	140
All Ownerships	194	0	9	202
INLAND WEST				
Present, prod. reserves	0	0	12	12
National Forests	18	0	18	36
Other Public	6	0	0	6
Forest Industry	3	0	0	3
Nonindustrial private	17	0	0	17
All Ownerships	44	0	30	75
PACIFIC COAST				
Present, prod. reserves	0	0	7	7
National Forests	12	0	12	23
Other Public	6	0	0	6
Forest Industry	12	0	0	12
Nonindustrial private	13	0	0	13
All Ownerships	43	0	18	61
ALASKA				
Present, prod. reserves	0	0	6	6
National Forests	2	0	2	4
Other Public	5	0	0	5
Forest Industry	0	0	0	0
Nonindustrial private	6	0	0	6
All Ownerships	13	0	8	21

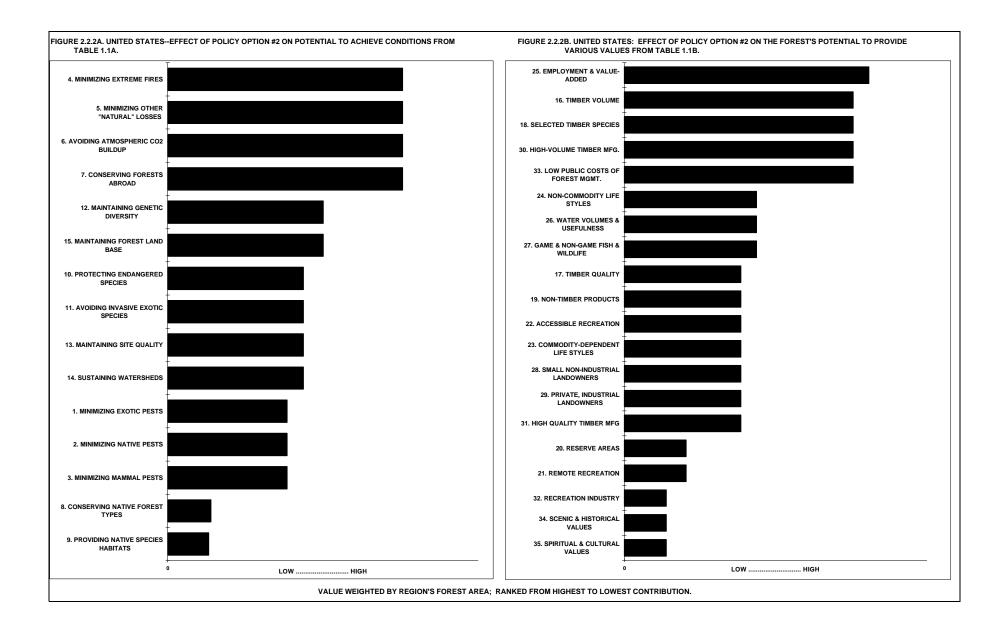


TABLE 2.2.3. SUMMARY INFORMATION FOR THE SOUTH RELATIVE TO POLICY OPTION #2

DDO IECTED ²	PRESENT ³
PROJECTED	PRESENT
8.8	9.0
61	60
386	402
368	376
675	689
1,491	1,536
2,981	3,071
-0.2	0.0
1.8	0.5
10.4	9.4
194	188
0	12
9	3
e text for details.	
	368 675 1,491 2,981 -0.2 1.8 10.4 194

TABLE 2.2.3.1. THE SOUTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #2. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	
PRESENT, PRODUCTIVE RESERVES	0	0	3	3
NATIONAL FORESTS	6	0	6	12
OTHER PUBLIC	9	0	0	9
FOREST INDUSTRY	39	0	0	39
NONINDUSTRIAL PRIVATE	140	0	0	140
ALL OWNERSHIPS	194	0	9	202

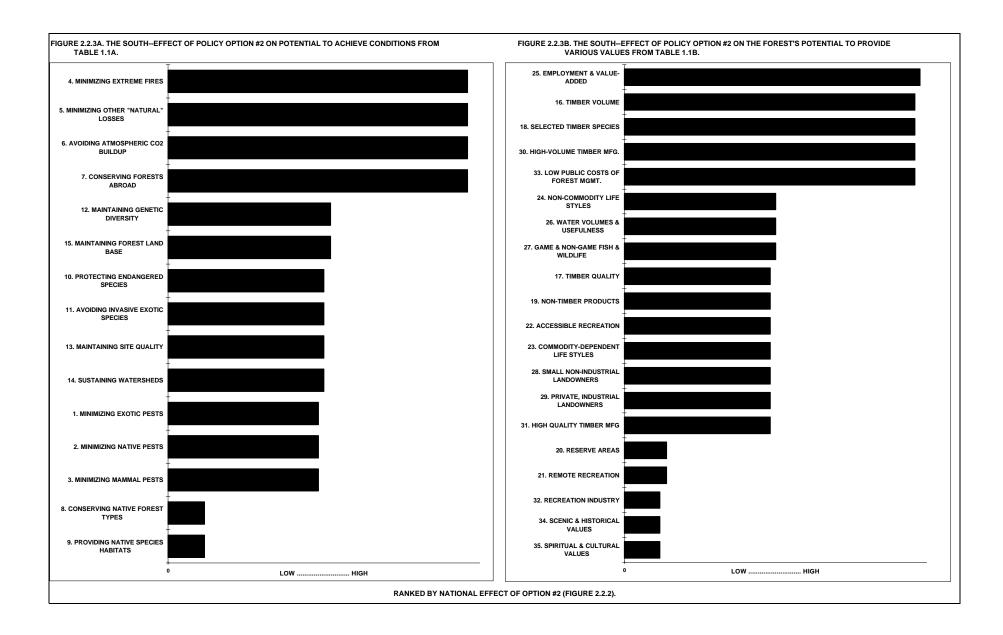


TABLE 2.2.4. SUMMARY INFORMATION FOR THE NORTH RELATIVE TO POLICY OPTION #2

	2	3
	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	5.0	2.8
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	35	22
LUMBER & WOOD PRODUCTS	222	126
PAPER & ALLIED PRODUCTS	212	117
CARPENTERS	388	215
INDIRECT	857	481
TOTAL	1,714	962
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	2.3	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.7	0.8
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	17.4	3.3
TIMBER MANAGEMENT AREA		
(millions of acres)	153	148
INTEGRATED AREA		
(millions of acres)	0	10
NON-COMMODITY AREA		
(millions of acres)	12	8
,		
1 Does not include income generated from recreation.	See text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.2.4.1. THE NORTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #2. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	8	8
NATIONAL FORESTS	5	0	5	10
OTHER PUBLIC	21	0	0	21
FOREST INDUSTRY	16	0	0	16
NONINDUSTRIAL PRIVATE	111	0	0	111
ALL OWNERSHIPS	153	0	12	165

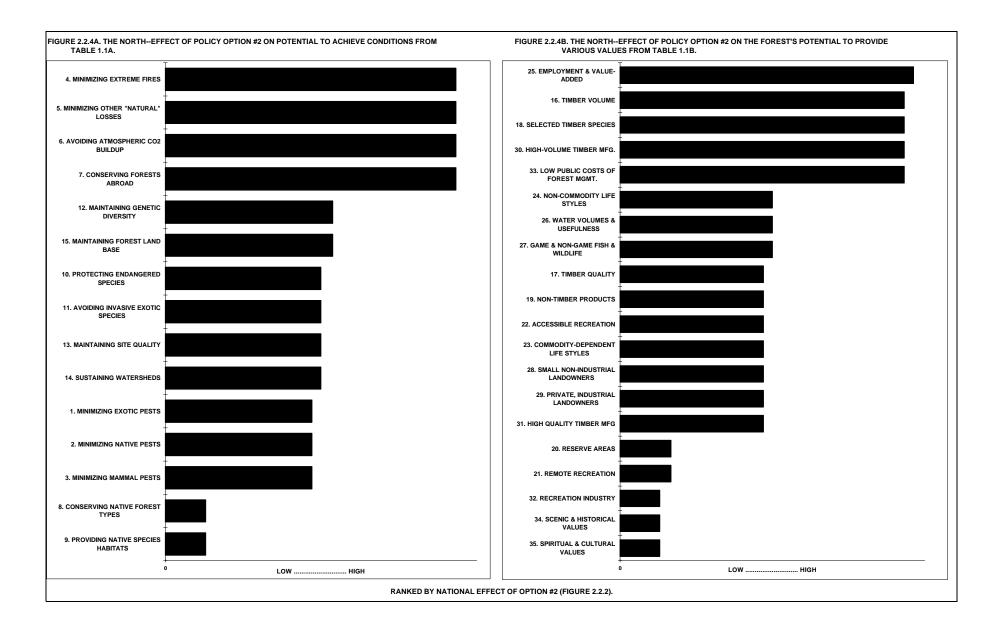


TABLE 2.2.5. SUMMARY INFORMATION FOR THE INLAND WEST RELATIVE TO POLICY OPTION #2

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	1.5	0.8
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	11	11
LUMBER & WOOD PRODUCTS	67	45
PAPER & ALLIED PRODUCTS	64	35
CARPENTERS	117	64
INDIRECT	259	156
TOTAL	517	311
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.7	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.9	1.2
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	4.1	1.4
TIMBER MANAGEMENT AREA		
(millions of acres)	44	26
INTEGRATED AREA		
(millions of acres)	0	36
NON-COMMODITY AREA		
(millions of acres)	30	12
1 Does not include income generated from recreation. Se	e text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.2.5.1. THE INLAND WEST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #2. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	12	12
NATIONAL FORESTS	18	0	18	36
OTHER PUBLIC	6	0	0	6
FOREST INDUSTRY	3	0	0	3
NONINDUSTRIAL PRIVATE	17	0	0	17
ALL OWNERSHIPS	44	0	30	75

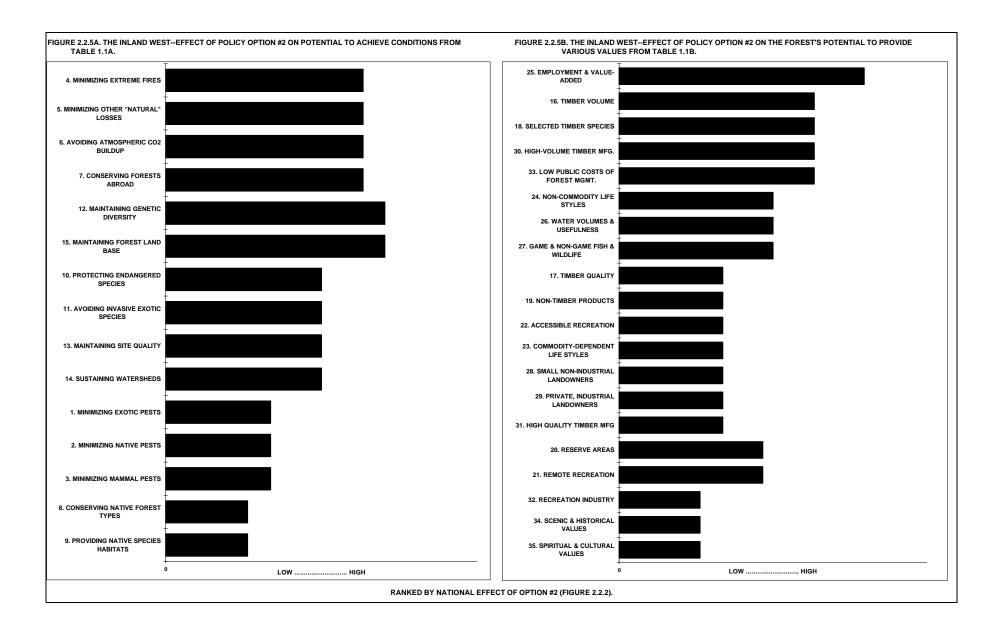


TABLE 2.2.6. SUMMARY INFORMATION FOR THE PACIFIC COAST RELATIVE TO POLICY OPTION #2

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	2.8	3.5
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	20	31
LUMBER & WOOD PRODUCTS	125	176
PAPER & ALLIED PRODUCTS	119	147
CARPENTERS	218	270
INDIRECT	481	627
TOTAL	963	1,254
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	-0.7	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	5.0	0.8
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	4.3	5.1
TIMBER MANAGEMENT AREA		
(millions of acres)	43	31
INTEGRATED AREA		
(millions of acres)	0	23
NON-COMMODITY AREA		
(millions of acres)	18	7
1 Does not include income generated from recreation. See	text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.2.6.1. THE PACIFIC COAST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #2. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	7	7
NATIONAL FORESTS	12	0	12	23
OTHER PUBLIC	6	0	0	6
FOREST INDUSTRY	12	0	0	12
NONINDUSTRIAL PRIVATE	13	0	0	13
ALL OWNERSHIPS	43	0	18	61

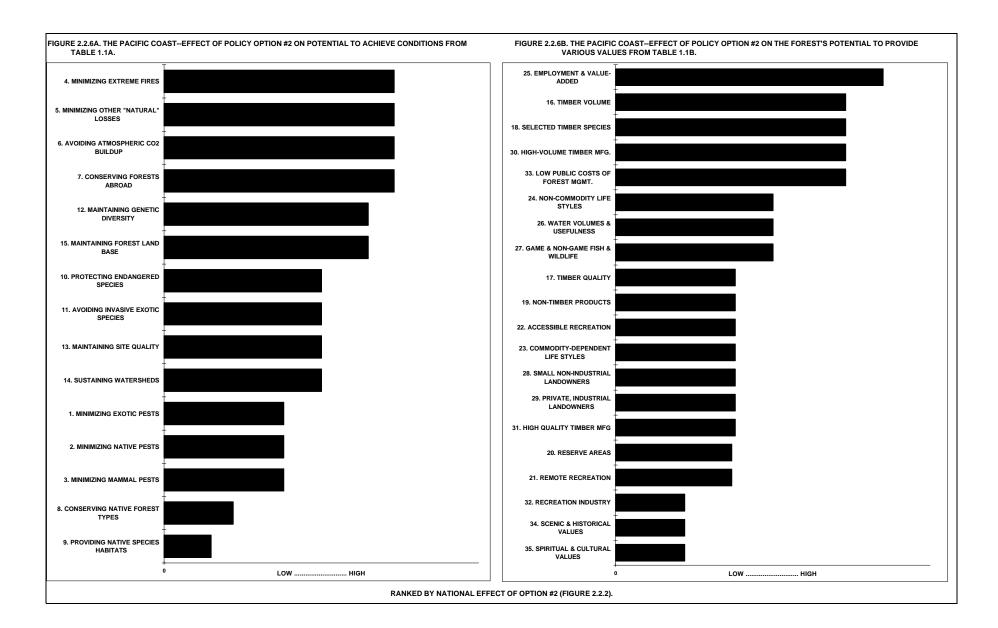


TABLE 2.2.7. SUMMARY INFORMATION FOR ALASKA RELATIVE TO POLICY OPTION #2

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	0.3	0.2
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	2	5
LUMBER & WOOD PRODUCTS	14	13
PAPER & ALLIED PRODUCTS	13	10
CARPENTERS	24	18
INDIRECT	53	47
TOTAL	106	93
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.1	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.3	0.3
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	0.6	0.4
TIMBER MANAGEMENT AREA		
(millions of acres)	13	11
INTEGRATED AREA		
(millions of acres)	0	4
NON-COMMODITY AREA		
(millions of acres)	8	6
Does not include income generated from recreation. See	text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.2.7.1. ALASKA--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #2. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	6	6
NATIONAL FORESTS	2	0	2	4
OTHER PUBLIC	5	0	0	5
FOREST INDUSTRY	0	0	0	0
NONINDUSTRIAL PRIVATE	6	0	0	6
ALL OWNERSHIPS	13	0	8	21

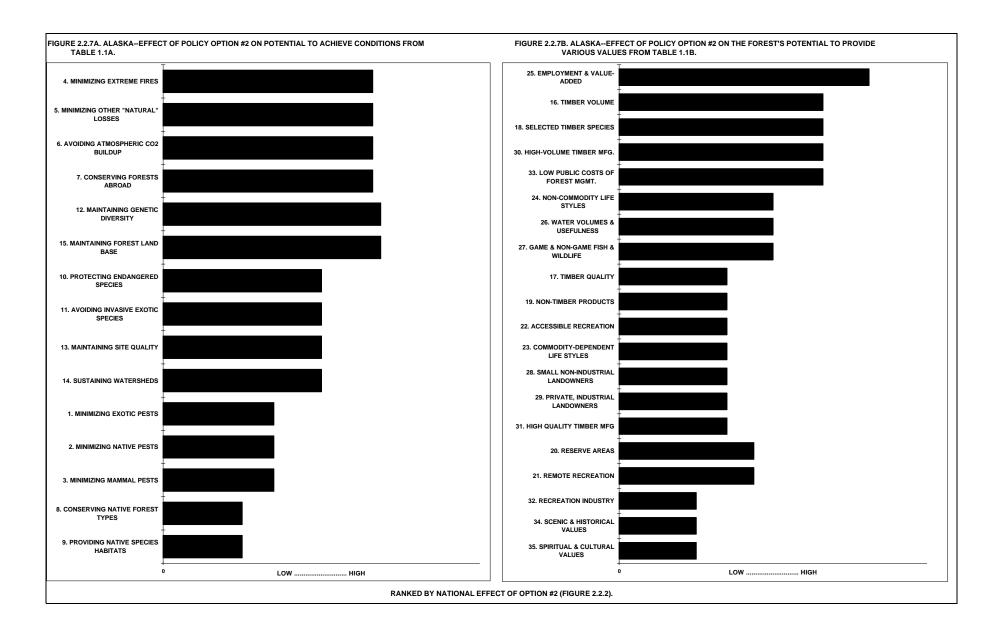


FIGURE 2.3. AREA UNDER MANAGEMENT BY REGION FOR POLICY OPTION #3.

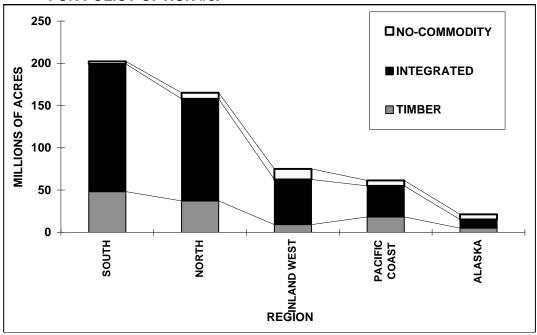


TABLE 2.3. SUMMARY INFORMATION FOR UNITED STATES RELATIVE TO POLICY OPTION #3

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	18.3	16.3
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	222	129
LUMBER & WOOD PRODUCTS	1,097	752
PAPER & ALLIED PRODUCTS	768	691
CARPENTERS	1,408	1,255
INDIRECT	3,495	2,827
TOTAL	6,990	5,654
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	2.0	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	5.0	3.6
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	44.2	19.8
TIMBER MANAGEMENT AREA		
(millions of acres)	117	404
INTEGRATED AREA		
(millions of acres)	372	85
NON-COMMODITY AREA		
(millions of acres)	36	36
Does not include income generated from recreation. Sec	e text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.3.1. AREA UNDER EACH MANAGEMENT APPROACH BY REGION & OWNERSHIP FOR POLICY OPTION #3. (Millions of acres)

	TIMBER	INTEGRATED	NO-	TOTAL
NORTH			COMMODITY	
Present, prod. reserves	0	0	8	8
National Forests	0	10	0	10
Other Public	21	0	0	21
Forest Industry Nonindustrial private	16 0	0 111	0 0	16 111
All Ownerships	37	121	8	165
SOUTH				
Present, prod. reserves	0	0	3	3
National Forests	0	12	0	12
Other Public	9	0	0	9
Forest Industry	39	0	0	39
Nonindustrial private	0	140	0	140
All Ownerships	48	151	3	202
INLAND WEST				
Present, prod. reserves	0	0	12	12
National Forests	0	36	0	36
Other Public	6	0	0	6
Forest Industry	3	0	0	3
Nonindustrial private	0	17	0	17
All Ownerships	9	54	12	75
PACIFIC COAST				
Present, prod. reserves	0	0	7	7
National Forests	0	23	0	23
Other Public	6	0	0	6
Forest Industry	12	0	0	12
Nonindustrial private	0	13	0	13
All Ownerships	18	36	7	61
ALASKA				
Present, prod. reserves	0	0	6	6
National Forests	0	4	0	4
Other Public	5	0	0	5
Forest Industry	0	0	0	0
Nonindustrial private	0	6	0	6
All Ownerships	5	10	6	21

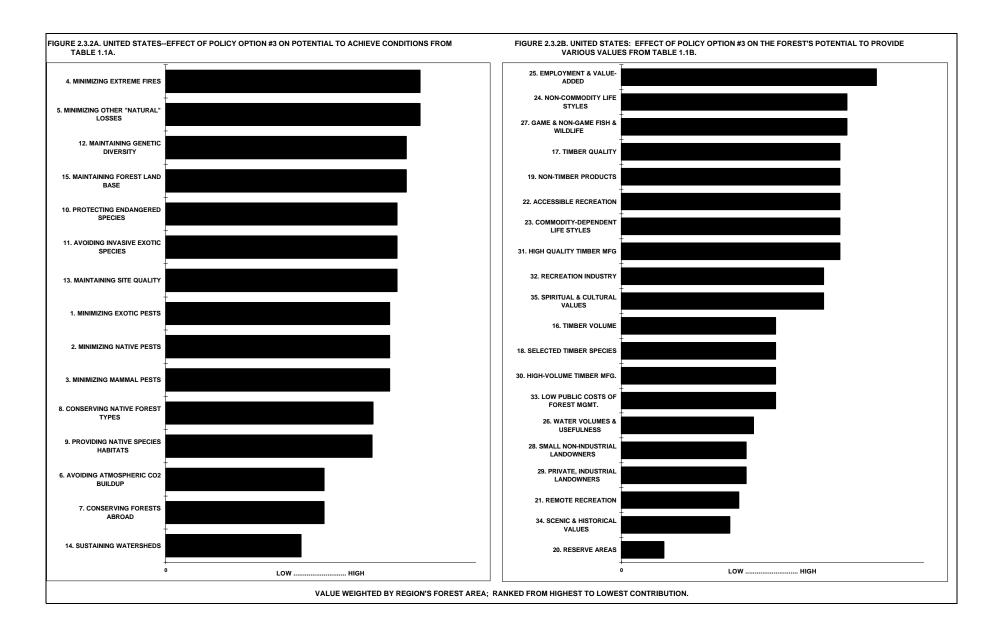


TABLE 2.3.3. SUMMARY INFORMATION FOR THE SOUTH RELATIVE TO POLICY OPTION #3

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	8.1	9.0
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	98	60
LUMBER & WOOD PRODUCTS	488	402
PAPER & ALLIED PRODUCTS	341	376
CARPENTERS	625	689
INDIRECT	1,552	1,536
TOTAL	3,104	3,071
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	-0.8	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	1.2	0.5
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	9.6	9.4
TIMBER MANAGEMENT AREA		
(millions of acres)	48	188
INTEGRATED AREA		
(millions of acres)	151	12
NON-COMMODITY AREA		
(millions of acres)	3	3
1 Does not include income generated from recreation. Se	e text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.3.3.1. THE SOUTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #3. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	
PRESENT, PRODUCTIVE RESERVES	0	0	3	3
NATIONAL FORESTS	0	12	0	12
OTHER PUBLIC	9	0	0	9
FOREST INDUSTRY	39	0	0	39
NONINDUSTRIAL PRIVATE	0	140	0	140
ALL OWNERSHIPS	48	151	3	202

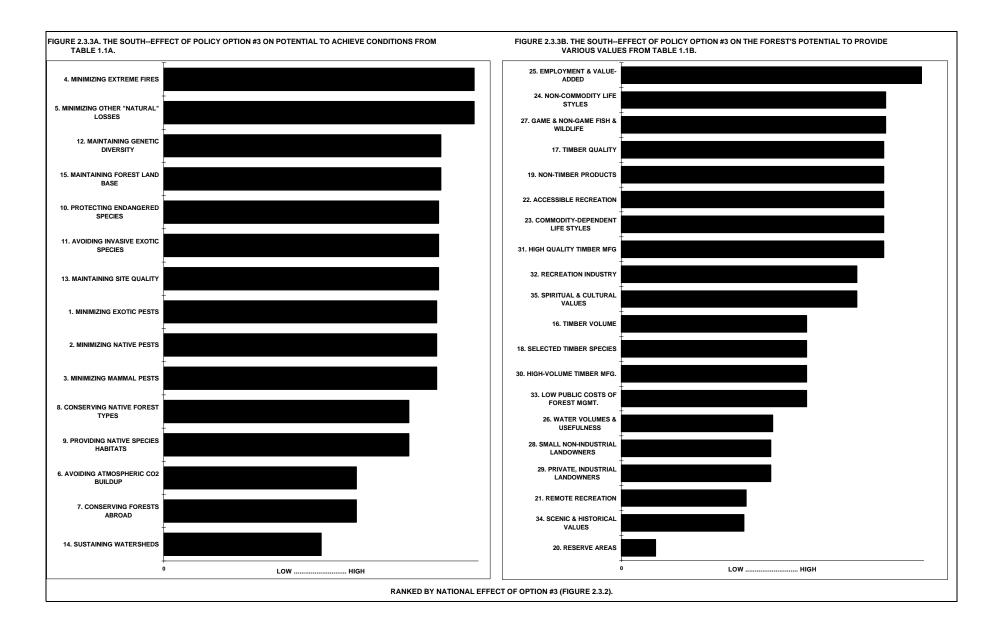


TABLE 2.3.4. SUMMARY INFORMATION FOR THE NORTH RELATIVE TO POLICY OPTION #3

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	4.7	2.8
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	57	22
LUMBER & WOOD PRODUCTS	281	126
PAPER & ALLIED PRODUCTS	196	117
CARPENTERS	359	215
INDIRECT	894	481
TOTAL	1,787	962
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	1.9	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	1.3	0.8
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	18.2	3.3
TIMBER MANAGEMENT AREA		
(millions of acres)	37	148
INTEGRATED AREA	•	
(millions of acres)	121	10
NON-COMMODITY AREA		.•
(millions of acres)	8	8
(•	Ţ
1 Does not include income generated from recreation. See	text for details.	
2 Estimated by this strategy. See text for assumptions.	torit io. detailo.	
3 Many values estimated from Table 1.6.		

TABLE 2.3.4.1. THE NORTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #3. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	8	8
NATIONAL FORESTS	0	10	0	10
OTHER PUBLIC	21	0	0	21
FOREST INDUSTRY	16	0	0	16
NONINDUSTRIAL PRIVATE	0	111	0	111
ALL OWNERSHIPS	37	121	8	165

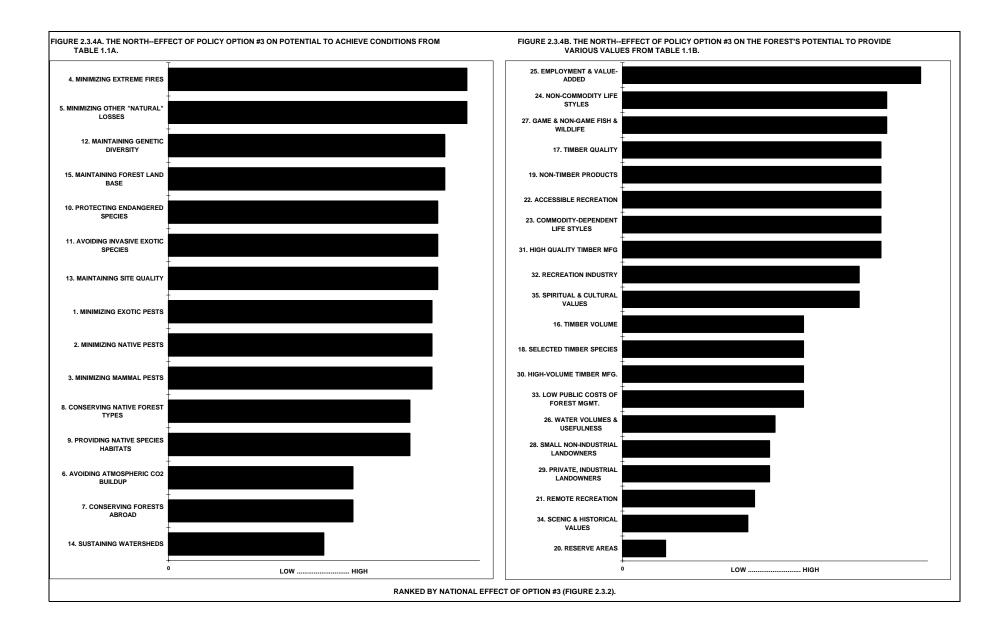


TABLE 2.3.5. SUMMARY INFORMATION FOR THE INLAND WEST RELATIVE TO POLICY OPTION #3

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME	1110020125	
(billion FT3/year)	1.9	0.8
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	24	11
LUMBER & WOOD PRODUCTS	119	45
PAPER & ALLIED PRODUCTS	80	35
CARPENTERS	146	64
INDIRECT	369	156
TOTAL	738	311
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	1.1	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	1.3	1.2
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	6.6	1.4
TIMBER MANAGEMENT AREA		
(millions of acres)	9	26
INTEGRATED AREA		
(millions of acres)	54	36
NON-COMMODITY AREA		
(millions of acres)	12	12
1. Does not include income generated from regreation.	Soo toyt for dotails	
Does not include income generated from recreation.Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		
o many values estimated north rable 1.0.		

TABLE 2.3.5.1. THE INLAND WEST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #3. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	12	12
NATIONAL FORESTS	0	36	0	36
OTHER PUBLIC	6	0	0	6
FOREST INDUSTRY	3	0	0	3
NONINDUSTRIAL PRIVATE	0	17	0	17
ALL OWNERSHIPS	9	54	12	75

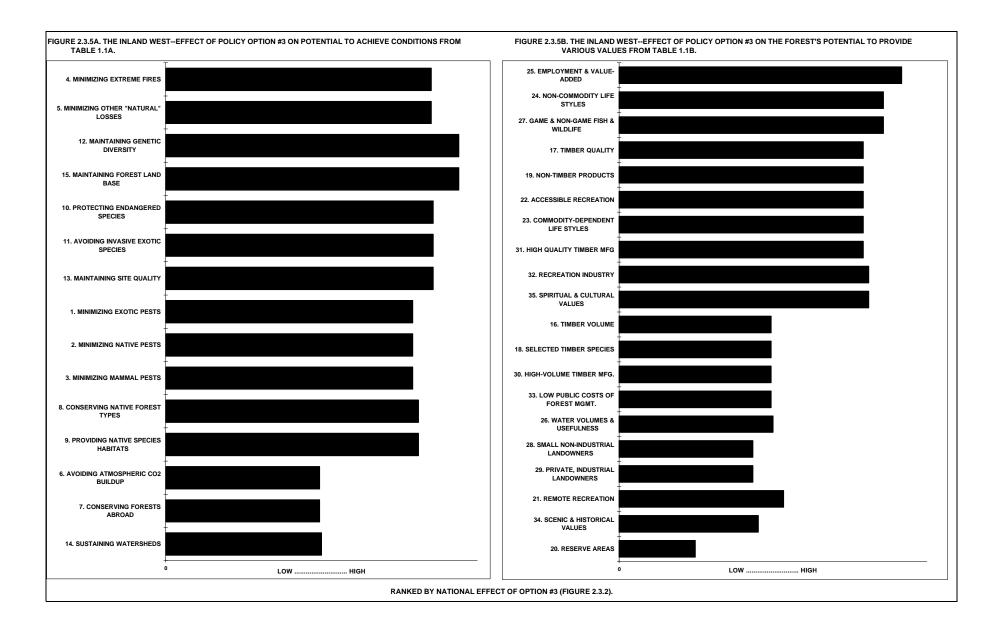


TABLE 2.3.6. SUMMARY INFORMATION FOR THE PACIFIC COAST RELATIVE TO POLICY OPTION #3

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	3.3	3.5
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	37	31
LUMBER & WOOD PRODUCTS	190	176
PAPER & ALLIED PRODUCTS	138	147
CARPENTERS	253	270
INDIRECT	618	627
TOTAL	1,236	1,254
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	-0.2	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	1.1	0.8
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	5.3	5.1
TIMBER MANAGEMENT AREA		
(millions of acres)	18	31
INTEGRATED AREA		
(millions of acres)	36	23
NON-COMMODITY AREA		
(millions of acres)	7	7
1 Does not include income generated from recreation. See	e text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.3.6.1. THE PACIFIC COAST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #3. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	7	7
NATIONAL FORESTS	0	23	0	23
OTHER PUBLIC	6	0	0	6
FOREST INDUSTRY	12	0	0	12
NONINDUSTRIAL PRIVATE	0	13	0	13
ALL OWNERSHIPS	18	36	7	61

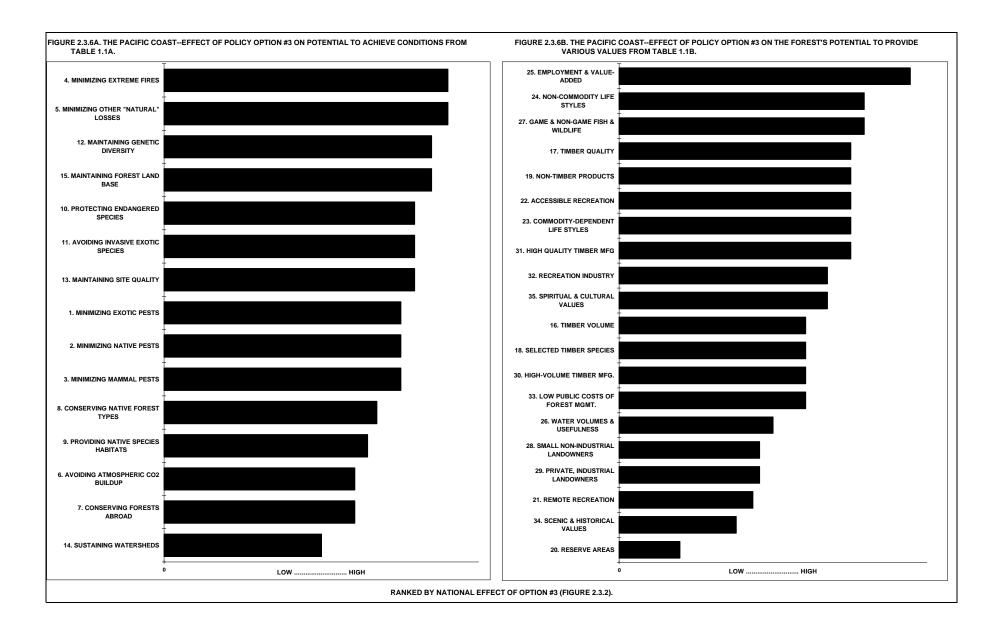


TABLE 2.3.7. SUMMARY INFORMATION FOR ALASKA RELATIVE TO POLICY OPTION #3

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	0.3	0.2
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	4	5
LUMBER & WOOD PRODUCTS	19	13
PAPER & ALLIED PRODUCTS	14	10
CARPENTERS	25	18
INDIRECT	61	47
TOTAL	123	93
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.1	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.3	0.3
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	0.8	0.4
TIMBER MANAGEMENT AREA		
(millions of acres)	5	11
INTEGRATED AREA		
(millions of acres)	10	4
NON-COMMODITY AREA		
(millions of acres)	6	6
1 Does not include income generated from recreation. See	e text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.3.7.1. ALASKA--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #3. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	6	6
NATIONAL FORESTS	0	4	0	4
OTHER PUBLIC	5	0	0	5
FOREST INDUSTRY	0	0	0	0
NONINDUSTRIAL PRIVATE	0	6	0	6
ALL OWNERSHIPS	5	10	6	21

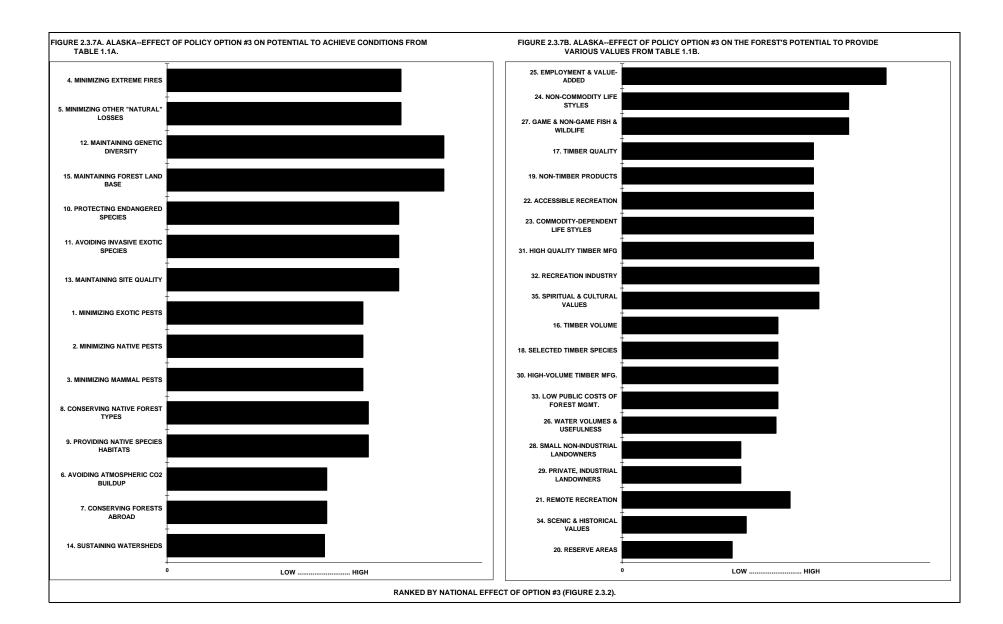


FIGURE 2.4. AREA UNDER MANAGEMENT BY REGION FOR POLICY OPTION #4.

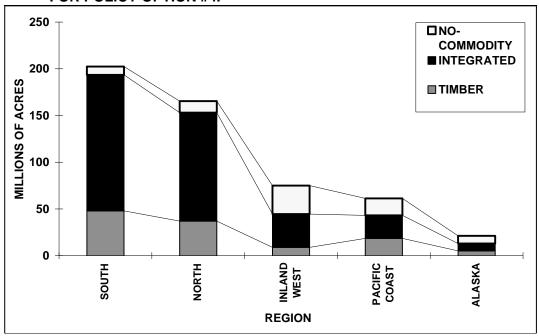


TABLE 2.4. SUMMARY INFORMATION FOR UNITED STATES RELATIVE TO POLICY OPTION #4

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	16.7	16.3
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	200	129
LUMBER & WOOD PRODUCTS	990	752
PAPER & ALLIED PRODUCTS	701	691
CARPENTERS	1,284	1,255
INDIRECT	3,176	2,827
TOTAL	6,352	5,654
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.4	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	4.6	3.6
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	31.2	19.8
TIMBER MANAGEMENT AREA		
(millions of acres)	117	404
INTEGRATED AREA		
(millions of acres)	330	85
NON-COMMODITY AREA		
(millions of acres)	78	36
Does not include income generated from recreation. See	ee text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.4.1. AREA UNDER EACH MANAGEMENT APPROACH BY acres)

NORTH	TIMBER		NO- COMMODITY	TOTAL
	0	0	_	8
Other Public		5 0	5 0	
Forest Industry		0	0	
Nonindustrial private		111	0	
All Ownerships		116	12	
SOUTH				
		0	3	
National Forests		6	6	
Other Public		0 0	0 0	
Forest Industry Nonindustrial private		140	0	
All Ownerships		146	9	
INLAND WEST				
Present, prod. reserves	0	0	12	12
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0	18		36
		0	0	
Forest Industry		0	0	
Nonindustrial private		17	0	
All Ownerships		36	30	
PACIFIC COAST				
Present, prod. reserves	0	0	7	7
resent, prod. reserves	0	12	•	23
	U	0	0	23
Forest la destar			0	
Forest Industry		0	0	
Nonindustrial private		13	0	
All Ownerships		25	18	
ALASKA				
Present, prod. reserves	0	0	6	6
	0	2		4
		0	0	
Forest Industry		0	0	
Nonindustrial private		6	0	
All Ownerships		8	8	

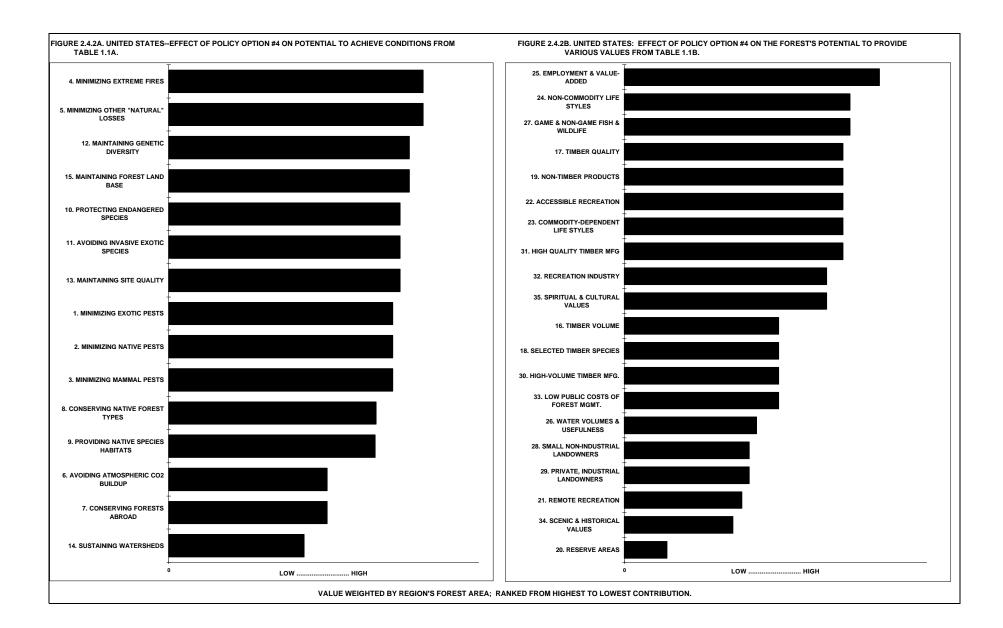


TABLE 2.4.3. SUMMARY INFORMATION FOR THE SOUTH RELATIVE TO POLICY OPTION #4

PROJECTED ²	PRESENT ³
7.9	9.0
95	60
473	402
331	376
607	689
1,507	1,536
3,014	3,071
-1.1	0.0
2.0	0.5
8.9	9.4
48	188
146	12
9	3
text for details	
text for details.	
	95 473 331 607 1,507 3,014 -1.1 2.0 8.9 48

TABLE 2.4.3.1. THE SOUTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #4. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	
PRESENT, PRODUCTIVE RESERVES	0	0	3	3
NATIONAL FORESTS	0	6	6	12
OTHER PUBLIC	9	0	0	9
FOREST INDUSTRY	39	0	0	39
NONINDUSTRIAL PRIVATE	0	140	0	140
ALL OWNERSHIPS	48	146	9	202

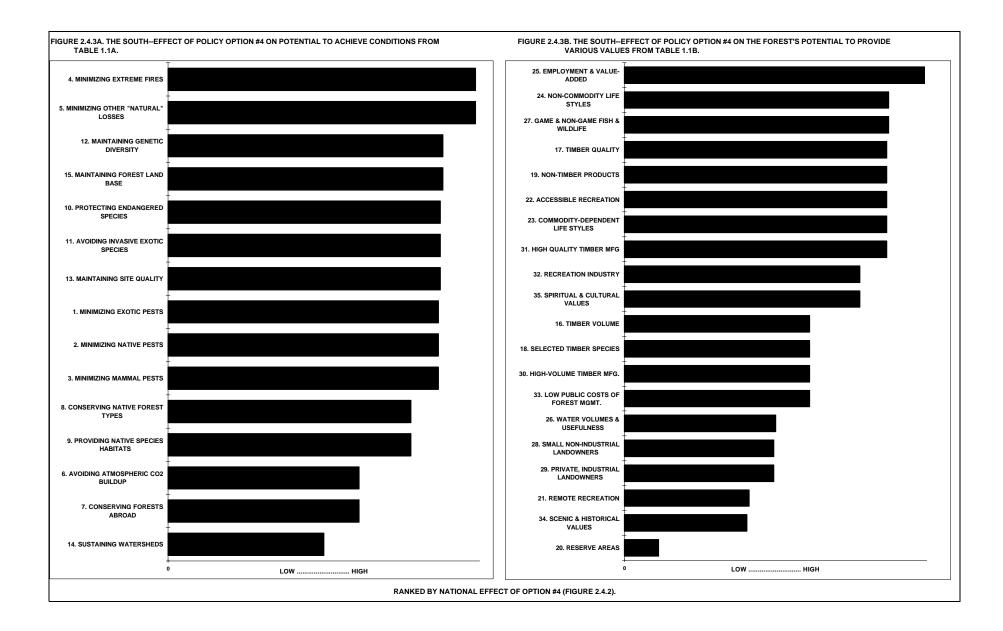


TABLE 2.4.4. SUMMARY INFORMATION FOR THE NORTH RELATIVE TO POLICY OPTION #4

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME	TROOLOTED	I ILLOCINI
	4.5	2.8
(billion FT3/year)	4.3	2.0
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	55	22
LUMBER & WOOD PRODUCTS	272	126
PAPER & ALLIED PRODUCTS	190	117
CARPENTERS	349	215
INDIRECT	866	481
TOTAL	1,733	962
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	1.7	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	1.3	0.8
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	17.1	3.3
TIMBER MANAGEMENT AREA		
(millions of acres)	37	148
INTEGRATED AREA		
(millions of acres)	116	10
NON-COMMODITY AREA		
(millions of acres)	12	8
, , , , , , , , , , , , , , , , , , , ,		-
1 Does not include income generated from recreation. S	See text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		
o many raidoo coliniated from rabio 1.0.		

TABLE 2.4.4.1. THE NORTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #4. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	8	8
NATIONAL FORESTS	0	5	5	10
OTHER PUBLIC	21	0	0	21
FOREST INDUSTRY	16	0	0	16
NONINDUSTRIAL PRIVATE	0	111	0	111
ALL OWNERSHIPS	37	116	12	165

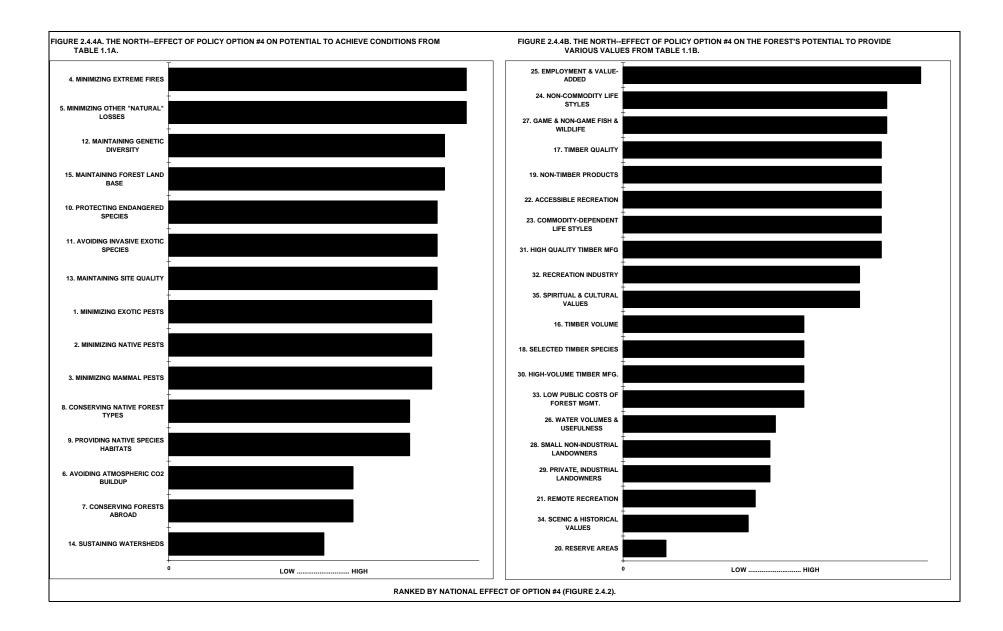


TABLE 2.4.5. SUMMARY INFORMATION FOR THE INLAND WEST RELATIVE TO POLICY OPTION #4

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	1.4	0.8
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	17	11
LUMBER & WOOD PRODUCTS	83	45
PAPER & ALLIED PRODUCTS	57	35
CARPENTERS	105	64
INDIRECT	262	156
TOTAL	523	311
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.5	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	1.1	1.2
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	3.8	1.4
TIMBER MANAGEMENT AREA		
(millions of acres)	9	26
INTEGRATED AREA		
(millions of acres)	36	36
NON-COMMODITY AREA		
(millions of acres)	30	12
1 Does not include income generated from recreation. Se	ee text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.4.5.1. THE INLAND WEST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #4. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	12	12
NATIONAL FORESTS	0	18	18	36
OTHER PUBLIC	6	0	0	6
FOREST INDUSTRY	3	0	0	3
NONINDUSTRIAL PRIVATE	0	17	0	17
ALL OWNERSHIPS	9	36	30	75

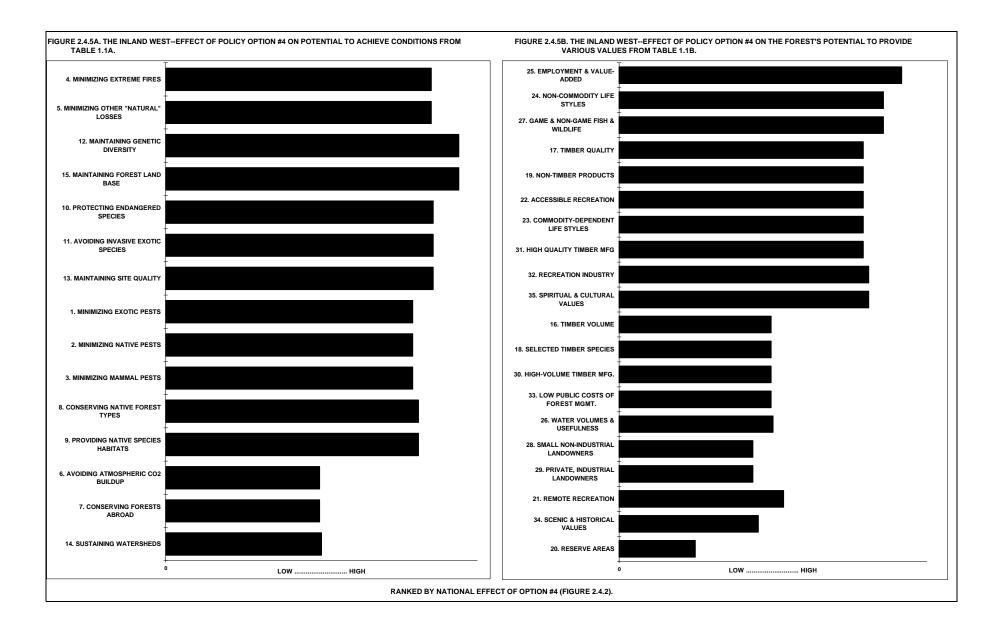


TABLE 2.4.6. SUMMARY INFORMATION FOR THE PACIFIC COAST RELATIVE TO POLICY OPTION #4

	PROJECTED ²	PRESENT ³
TIMBED HARVEST VOLUME	PROJECTED	PRESENT
TIMBER HARVEST VOLUME		
(billion FT3/year)	2.6	3.5
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	28	31
LUMBER & WOOD PRODUCTS	146	176
PAPER & ALLIED PRODUCTS	110	147
CARPENTERS	201	270
INDIRECT	485	627
TOTAL	971	1,254
NET TIMBER EXPORT(+) OR IMPORT (-)		·
(billion FT3/year)	-0.9	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	5.0	0.8
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	3.9	5.1
TIMBER MANAGEMENT AREA		
(millions of acres)	18	31
INTEGRATED AREA		
(millions of acres)	25	23
NON-COMMODITY AREA		
(millions of acres)	18	7
, , , , , , , , , , , , , , , , , , , ,		
1 Does not include income generated from recreation. S	See text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		
12		

TABLE 2.4.6.1. THE PACIFIC COAST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #4. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	7	7
NATIONAL FORESTS	0	12	12	23
OTHER PUBLIC	6	0	0	6
FOREST INDUSTRY	12	0	0	12
NONINDUSTRIAL PRIVATE	0	13	0	13
ALL OWNERSHIPS	18	25	18	61

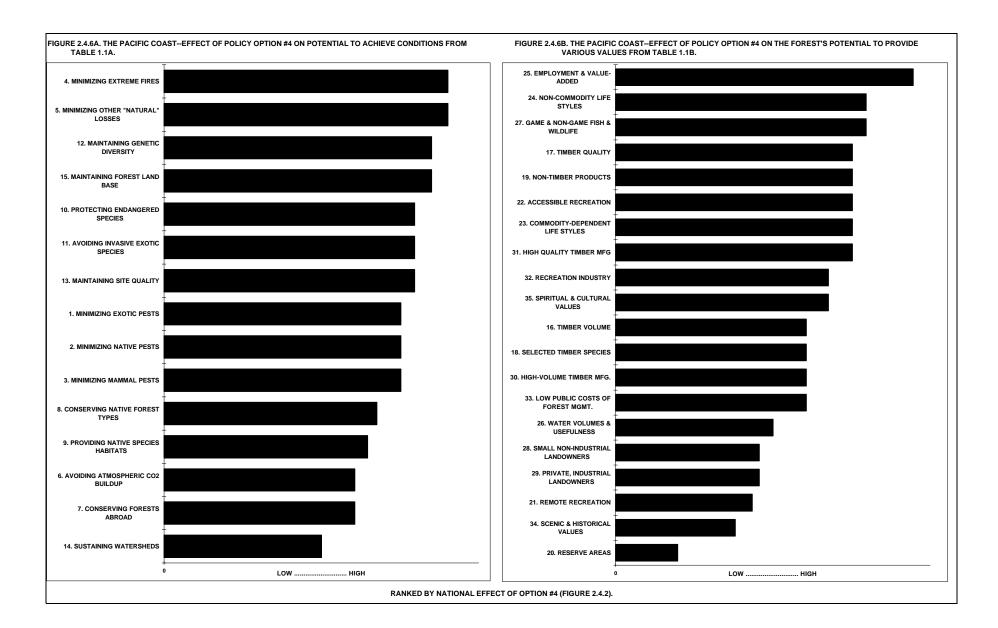


TABLE 2.4.7. SUMMARY INFORMATION FOR ALASKA RELATIVE TO POLICY OPTION #4

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	0.3	0.2
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	3	5
LUMBER & WOOD PRODUCTS	16	13
PAPER & ALLIED PRODUCTS	12	10
CARPENTERS	22	18
INDIRECT	54	47
TOTAL	107	93
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.0	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.3	0.3
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	0.6	0.4
TIMBER MANAGEMENT AREA		
(millions of acres)	5	11
INTEGRATED AREA		
(millions of acres)	8	4
NON-COMMODITY AREA		
(millions of acres)	8	6
Does not include income generated from recreation.	See text for details	
2 Estimated by this strategy. See text for assumptions		
3 Many values estimated from Table 1.6.	•	
o many raises commuted nom rubic r.c.		

TABLE 2.4.7.1. ALASKA--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #4. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	6	6
NATIONAL FORESTS	0	2	2	4
OTHER PUBLIC	5	0	0	5
FOREST INDUSTRY	0	0	0	0
NONINDUSTRIAL PRIVATE	0	6	0	6
ALL OWNERSHIPS	5	8	8	21

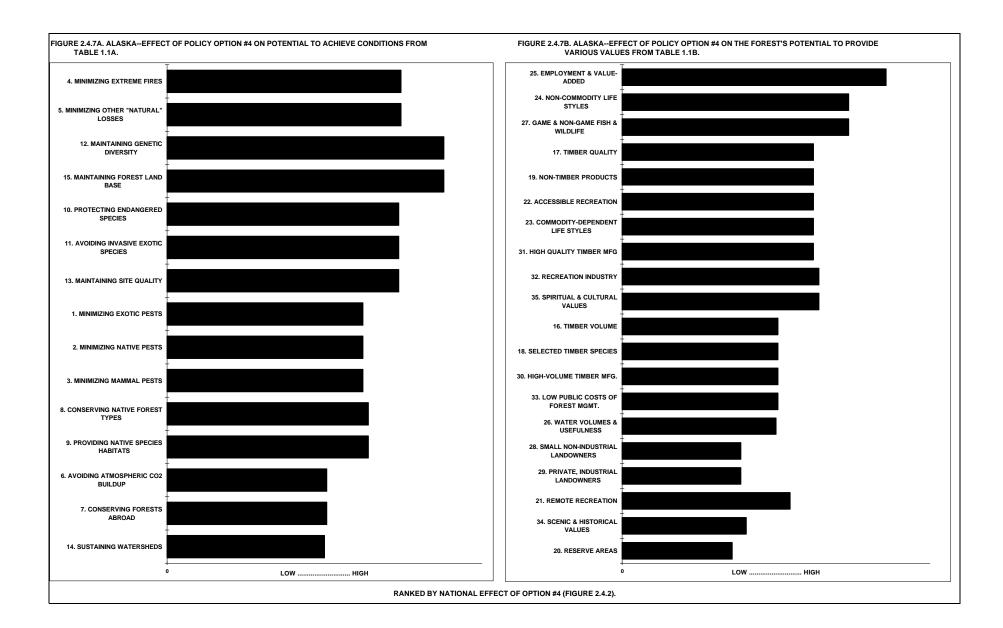


FIGURE 2.5. AREA UNDER MANAGEMENT BY REGION FOR POLICY OPTION #5.

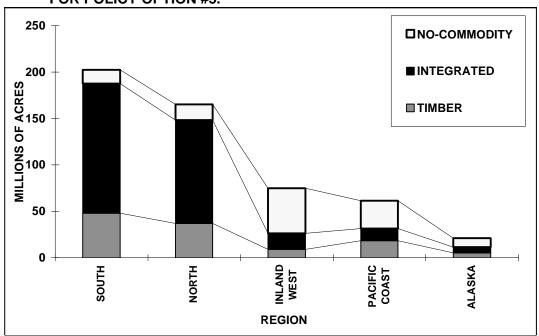


TABLE 2.5. SUMMARY INFORMATION FOR UNITED STATES RELATIVE TO POLICY OPTION #5

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	15.1	16.3
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	179	129
LUMBER & WOOD PRODUCTS	884	752
PAPER & ALLIED PRODUCTS	633	691
CARPENTERS	1,161	1,255
INDIRECT	2,857	2,827
TOTAL	5,714	5,654
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	-1.2	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	4.2	3.6
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	18.2	19.8
TIMBER MANAGEMENT AREA		
(millions of acres)	117	404
INTEGRATED AREA		
(millions of acres)	288	85
NON-COMMODITY AREA		
(millions of acres)	120	36
Does not include income generated from recreation. See	e text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.5.1. AREA UNDER EACH MANAGEMENT APPROACH BY REGION & OWNERSHIP FOR POLICY OPTION #5. (Millions of acres)

	TIMBER	INTEGRATED	NO-	TOTAL
NORTH			COMMODITY	
Present, prod. reserves	0	0	8	8
National Forests	0	0	10	10
Other Public	21 16	0 0	0 0	21 16
Forest Industry Nonindustrial private	0	111	0	111
All Ownerships	37	111	17	165
SOUTH				
Present, prod. reserves	0	0	3	3
National Forests	0	0	12	12
Other Public	9	0	0	9
Forest Industry	39	0	0	39
Nonindustrial private	0	140	0	140
All Ownerships	48	140	15	202
INLAND WEST				
Present, prod. reserves	0	0	12	12
National Forests	0	0	36	36
Other Public	6	0	0	6
Forest Industry	3	0	0	3
Nonindustrial private	0	17	0	17
All Ownerships	9	17	49	75
PACIFIC COAST				
Present, prod. reserves	0	0	7	7
National Forests	0	0	23	23
Other Public	6	0	0	6
Forest Industry	12	0	0	12
Nonindustrial private	0	13	0	13
All Ownerships	18	13	30	61
ALASKA				
Present, prod. reserves	0	0	6	6
National Forests	0	0	4	4
Other Public	5	0	0	5
Forest Industry	0	0	0	0
Nonindustrial private	0	6	0	6
All Ownerships	5	6	10	21

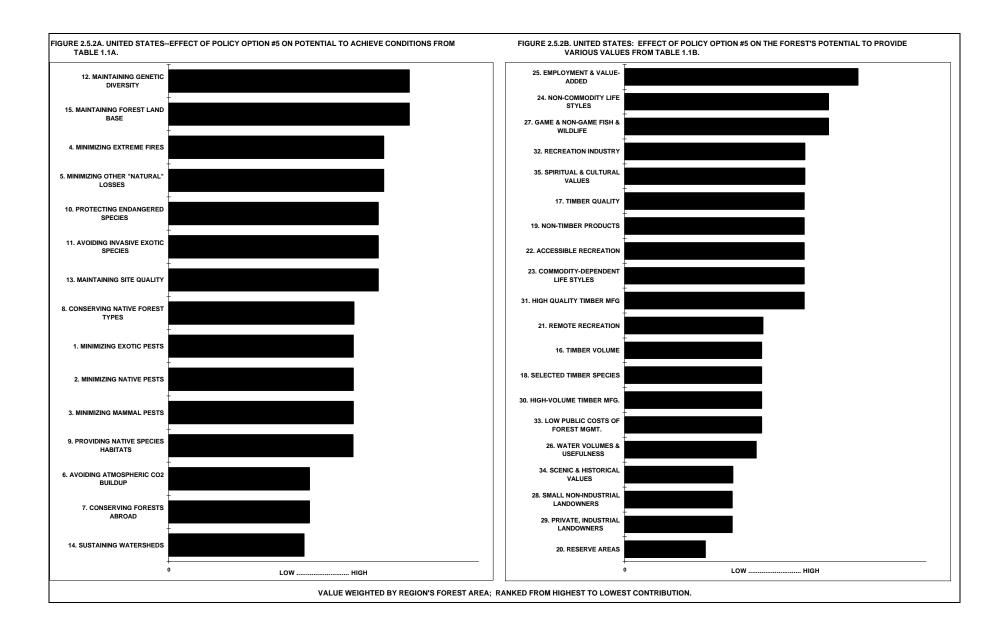


TABLE 2.5.3. SUMMARY INFORMATION FOR THE SOUTH RELATIVE TO POLICY OPTION #5

	DDO IECTED ²	PRESENT ³
	PROJECTED ²	PRESENT
TIMBER HARVEST VOLUME		
(billion FT3/year)	7.7	9.0
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	92	60
LUMBER & WOOD PRODUCTS	458	402
PAPER & ALLIED PRODUCTS	322	376
CARPENTERS	590	689
INDIRECT	1,462	1,536
TOTAL	2,923	3,071
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	-1.3	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	3.3	0.5
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	8.6	9.4
TIMBER MANAGEMENT AREA		
(millions of acres)	48	188
INTEGRATED AREA		
(millions of acres)	140	12
NON-COMMODITY AREA		
(millions of acres)	15	3
(J
Does not include income generated from recreation	See text for details.	
2 Estimated by this strategy. See text for assumption		
3 Many values estimated from Table 1.6.		
o many values estimated nom rable 1.0.		

TABLE 2.5.3.1. THE SOUTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #5. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	
PRESENT, PRODUCTIVE RESERVES	0	0	3	3
NATIONAL FORESTS	0	0	12	12
OTHER PUBLIC	9	0	0	9
FOREST INDUSTRY	39	0	0	39
NONINDUSTRIAL PRIVATE	0	140	0	140
ALL OWNERSHIPS	48	140	15	202

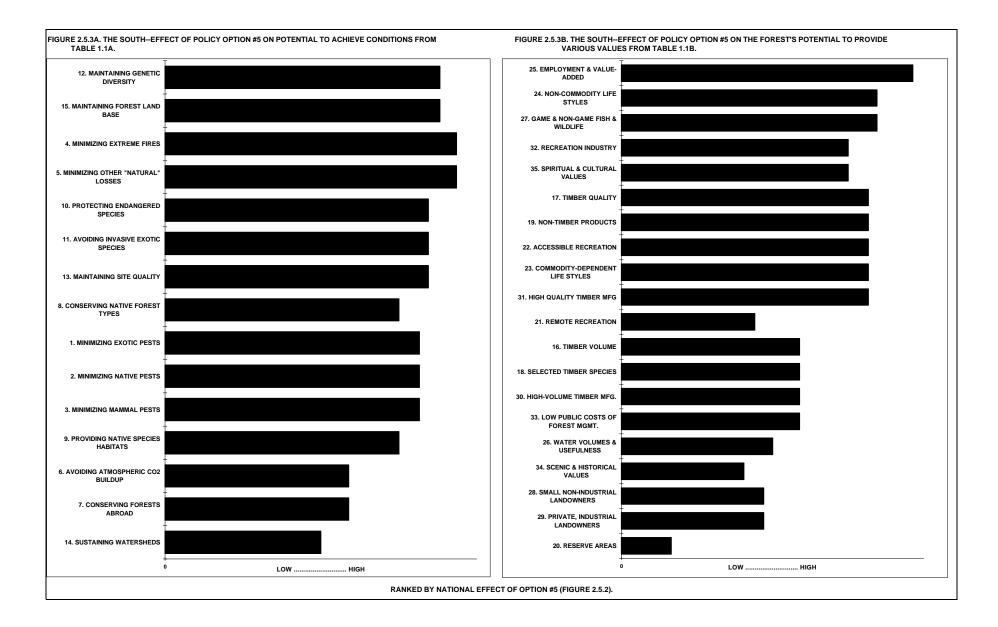


TABLE 2.5.4. SUMMARY INFORMATION FOR THE NORTH RELATIVE TO POLICY OPTION #5

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME	TROOLOTED	I KLOLIKI
(billion FT3/year)	4.4	2.8
EMPLOYMENT (thousands of people)	4.4	2.0
` ` ` '	F0	00
FORESTRY & LOGGING	53	22
LUMBER & WOOD PRODUCTS	263	126
PAPER & ALLIED PRODUCTS	185	117
CARPENTERS	338	215
INDIRECT	839	481
TOTAL	1,679	962
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	1.6	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	1.2	0.8
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	16.0	3.3
TIMBER MANAGEMENT AREA		
(millions of acres)	37	148
INTEGRATED AREA		
(millions of acres)	111	10
NON-COMMODITY AREA		
(millions of acres)	17	8
(• •	<u> </u>
1 Does not include income generated from recreation. S	See text for details	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		
o iviany values estimated norm rable 1.6.		

TABLE 2.5.4.1. THE NORTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #5. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	8	8
NATIONAL FORESTS	0	0	10	10
OTHER PUBLIC	21	0	0	21
FOREST INDUSTRY	16	0	0	16
NONINDUSTRIAL PRIVATE	0	111	0	111
ALL OWNERSHIPS	37	111	17	165

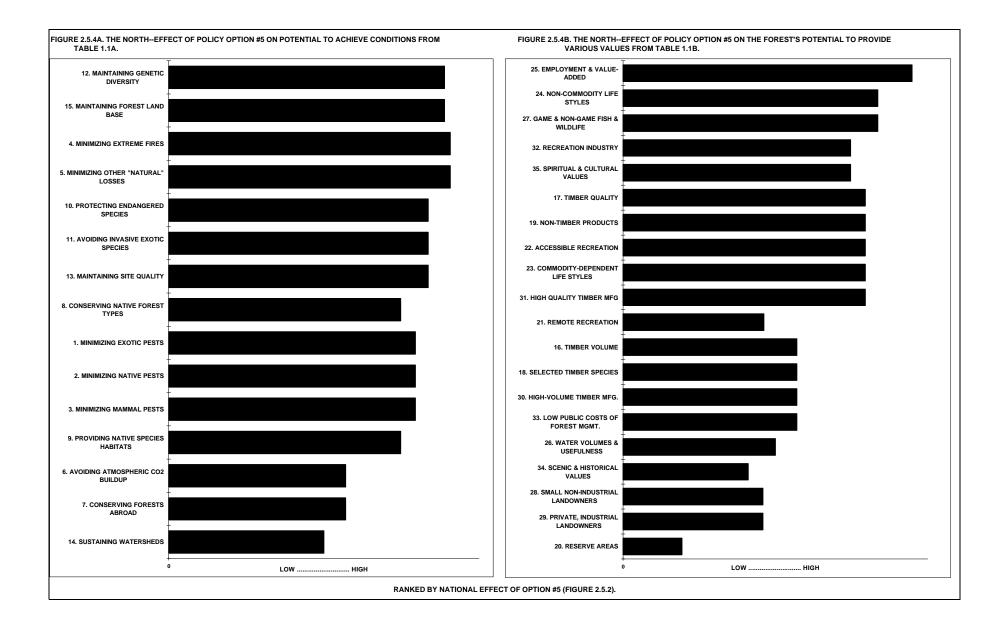


TABLE 2.5.5. SUMMARY INFORMATION FOR THE INLAND WEST RELATIVE TO POLICY OPTION #5

•	•
PROJECTED ²	PRESENT ³
0.8	0.8
9	11
47	45
34	35
63	64
154	156
308	311
0.0	0.0
1.0	1.2
1.1	1.4
9	26
17	36
49	12
t for details.	
	9 47 34 63 154 308 0.0 1.0 1.1 9 17

TABLE 2.5.5.1. THE INLAND WEST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #5. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	12	12
NATIONAL FORESTS	0	0	36	36
OTHER PUBLIC	6	0	0	6
FOREST INDUSTRY	3	0	0	3
NONINDUSTRIAL PRIVATE	0	17	0	17
ALL OWNERSHIPS	9	17	49	75

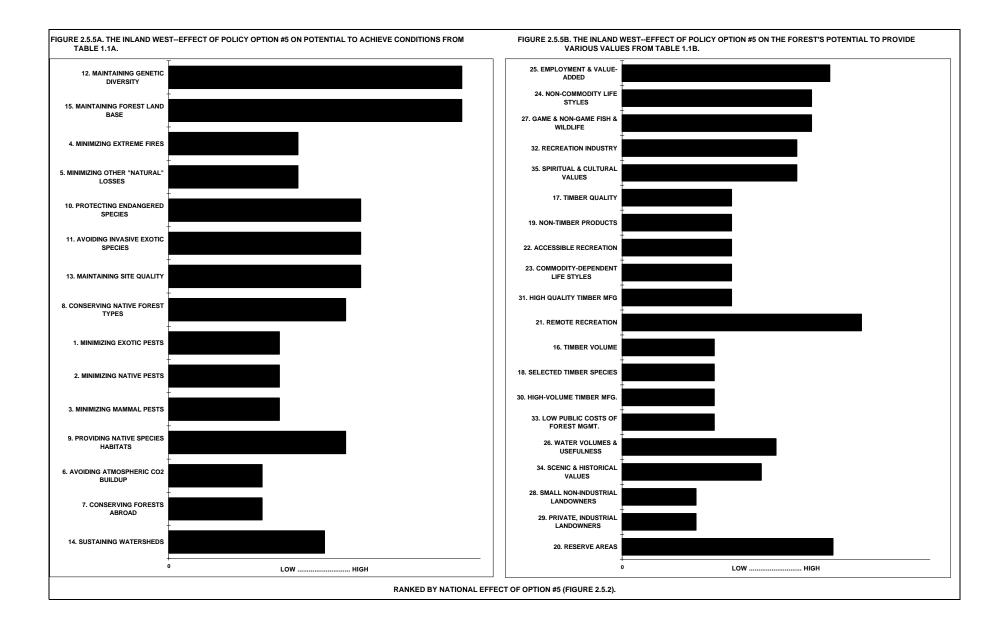


TABLE 2.5.6. SUMMARY INFORMATION FOR THE PACIFIC COAST RELATIVE TO POLICY OPTION #5

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	1.9	3.5
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	19	31
LUMBER & WOOD PRODUCTS	102	176
PAPER & ALLIED PRODUCTS	82	147
CARPENTERS	150	270
INDIRECT	353	627
TOTAL	706	1,254
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	-1.6	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	8.9	0.8
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	2.4	5.1
TIMBER MANAGEMENT AREA		
(millions of acres)	18	31
INTEGRATED AREA		
(millions of acres)	13	23
NON-COMMODITY AREA		
(millions of acres)	30	7
,		
1 Does not include income generated from recreation. See	text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.5.6.1. THE PACIFIC COAST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #5. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	7	7
NATIONAL FORESTS	0	0	23	23
OTHER PUBLIC	6	0	0	6
FOREST INDUSTRY	12	0	0	12
NONINDUSTRIAL PRIVATE	0	13	0	13
ALL OWNERSHIPS	18	13	30	61

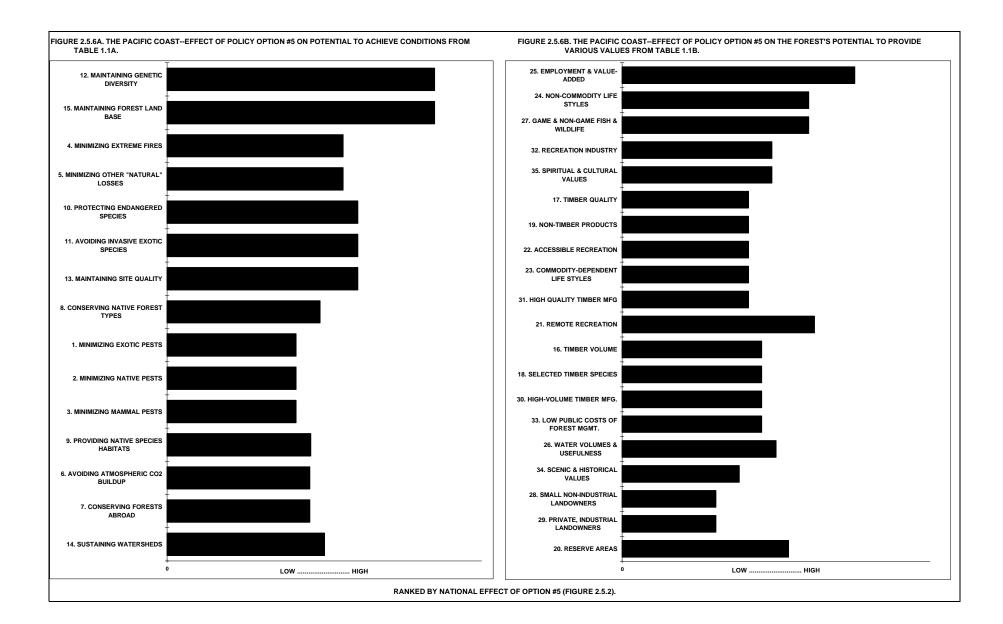


TABLE 2.5.7. SUMMARY INFORMATION FOR ALASKA RELATIVE TO POLICY OPTION #5

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	0.2	0.2
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	3	5
LUMBER & WOOD PRODUCTS	14	13
PAPER & ALLIED PRODUCTS	10	10
CARPENTERS	19	18
INDIRECT	46	47
TOTAL	92	93
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.0	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.3	0.3
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	0.4	0.4
TIMBER MANAGEMENT AREA		
(millions of acres)	5	11
INTEGRATED AREA		
(millions of acres)	6	4
NON-COMMODITY AREA		
(millions of acres)	10	6
1 Does not include income generated from recreation. Se	ee text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.5.7.1. ALASKA--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #5. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	6	6
NATIONAL FORESTS	0	0	4	4
OTHER PUBLIC	5	0	0	5
FOREST INDUSTRY	0	0	0	0
NONINDUSTRIAL PRIVATE	0	6	0	6
ALL OWNERSHIPS	5	6	10	21

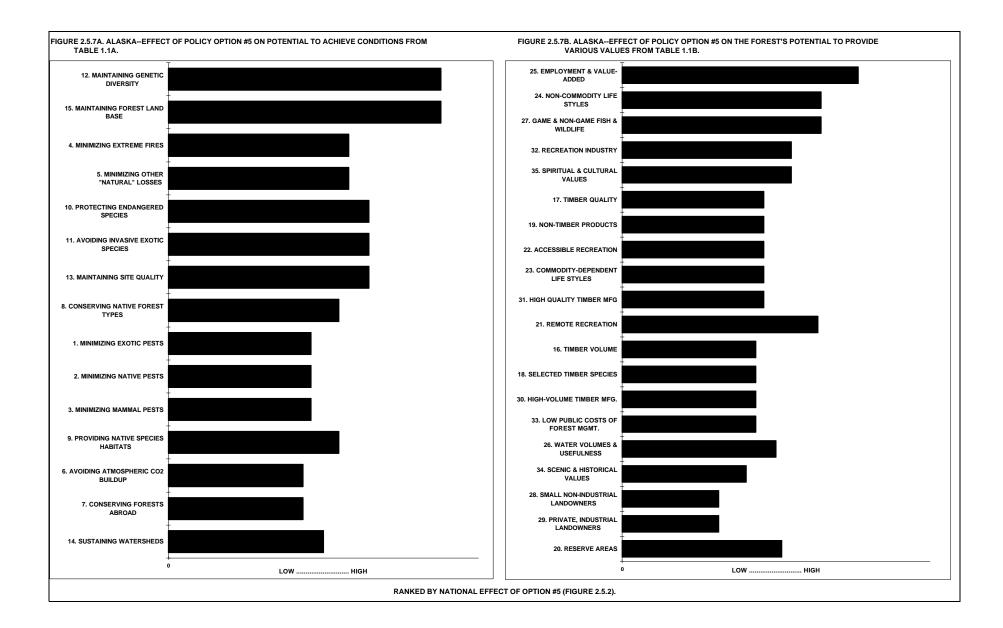


FIGURE 2.6. AREA UNDER MANAGEMENT BY REGION FOR POLICY OPTION #6.

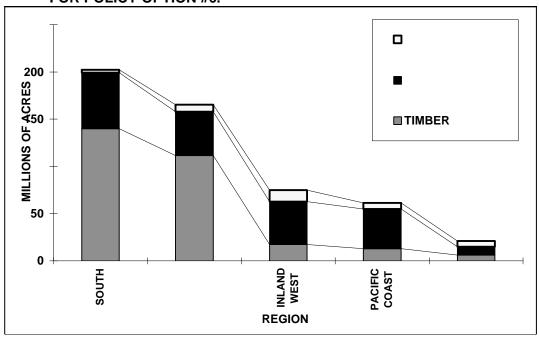


TABLE 2.6. SUMMARY INFORMATION FOR UNITED STATES RELATIVE TO POLICY OPTION #6

	2	3
	2	3
TIMBER HARVEST VOLUME		
	19.2	16.3
FORESTRY & LOGGING	188	129
	1,010	
PAPER & ALLIED PRODUCTS	805	
CARPENTERS	1,476	
INDIRECT	3,479	
TOTAL	6,957	
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)		0.0
PUBLIC COST OF MANAGEMENT		
	4.2	3.6
(billions of dollars) ¹		19.8
TIMBER MANAGEMENT AREA		
(millions of acres)		404
(millions of acres)	202	
NON-COMMODITY AREA		
(millions of acres)	36	
,		
1. Dogs not include income generated from recreation	Soo toyt for details	
1 Does not include income generated from recreation.		
2 Estimated by this strategy. See text for assumption3 Many values estimated from Table 1.6.	5.	
o many values estimated from rubic 1.0.		

TABLE 2.6.1. AREA UNDER EACH MANAGEMENT APPROACH BY REGION & OWNERSHIP FOR POLICY OPTION #6. (Millions of acres)

	TIMBER	INTEGRATED	NO-	TOTAL
NORTH			COMMODITY	
Present, prod. reserves	0	0	8	8
National Forests	0	10	0	10
Other Public	0	21	0	21
Forest Industry	0	16	0	16
Nonindustrial private	111 111	0	0 8	111 165
All Ownerships	111	47	0	165
SOUTH				
Present, prod. reserves	0	0	3	3
National Forests	0	12	0	12
Other Public	0	9	0	9
Forest Industry	0	39	0	39
Nonindustrial private	140	0	0	140
All Ownerships	140	60	3	202
INLAND WEST				
Present, prod. reserves	0	0	12	12
National Forests	0	36	0	36
Other Public	0	6	0	6
Forest Industry	0	3	0	3
Nonindustrial private	17	0	0	17
All Ownerships	17	45	12	75
PACIFIC COAST				
Present, prod. reserves	0	0	7	7
National Forests	0	23	0	23
Other Public	0	6	0	6
Forest Industry	0	12	0	12
Nonindustrial private	13	0	0	13
All Ownerships	13	42	7	61
ALASKA				
Present, prod. reserves	0	0	6	6
National Forests	0	4	0	4
Other Public	0	5	0	5
Forest Industry	0	0	0	0
Nonindustrial private	6	0	0	6
All Ownerships	6	9	6	21

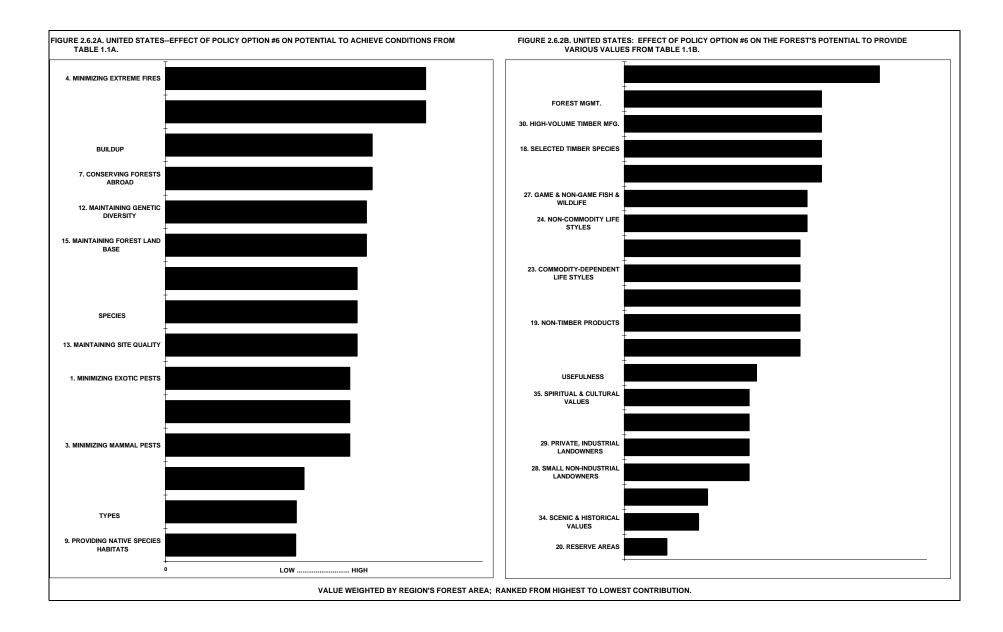


TABLE 2.6.3. SUMMARY INFORMATION FOR THE SOUTH RELATIVE TO POLICY OPTION #6

	PROJECTED ²	PRESENT ³
TIMBED HARVEST VOLUME	FROJECIED	FRESENT
TIMBER HARVEST VOLUME		
(billion FT3/year)	8.7	9.0
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	77	60
LUMBER & WOOD PRODUCTS	433	402
PAPER & ALLIED PRODUCTS	364	376
CARPENTERS	668	689
INDIRECT	1,542	1,536
TOTAL	3,084	3,071
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	-0.3	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.8	0.5
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	8.9	9.4
TIMBER MANAGEMENT AREA		
(millions of acres)	140	188
INTEGRATED AREA		
(millions of acres)	60	12
NON-COMMODITY AREA		
(millions of acres)	3	3
•		-
1 Does not include income generated from recreation.	See text for details.	
2 Estimated by this strategy. See text for assumption		
3 Many values estimated from Table 1.6.		
o many raises commates nom rable no.		

TABLE 2.6.3.1. THE SOUTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #6. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	
PRESENT, PRODUCTIVE RESERVES	0	0	3	3
NATIONAL FORESTS	0	12	0	12
OTHER PUBLIC	0	9	0	9
FOREST INDUSTRY	0	39	0	39
NONINDUSTRIAL PRIVATE	140	0	0	140
ALL OWNERSHIPS	140	60	3	202

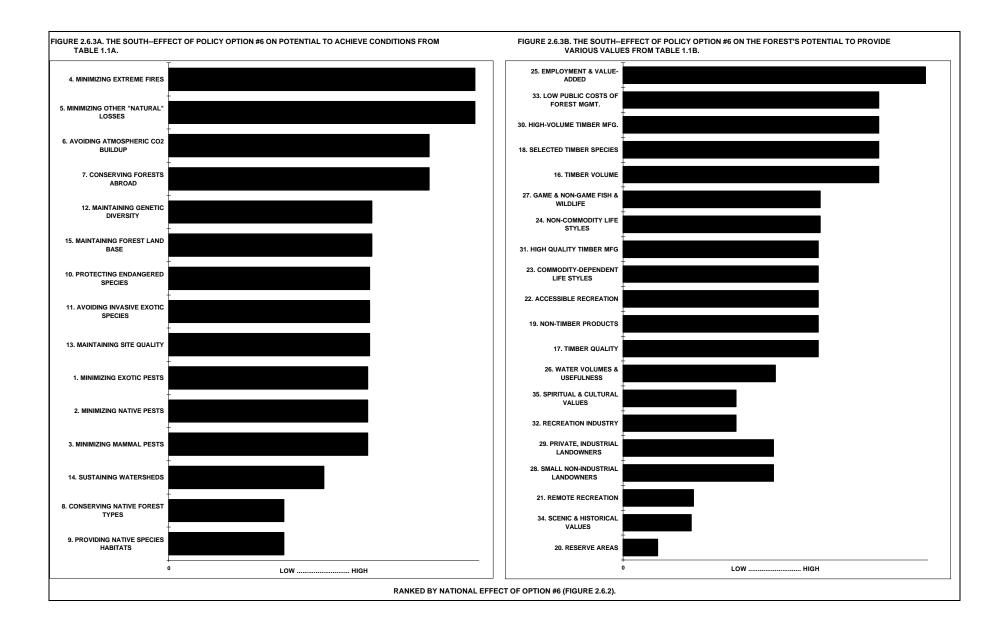


TABLE 2.6.4. SUMMARY INFORMATION FOR THE NORTH RELATIVE TO POLICY OPTION #6

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	5.0	2.8
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	44	22
LUMBER & WOOD PRODUCTS	249	126
PAPER & ALLIED PRODUCTS	210	117
CARPENTERS	385	215
INDIRECT	887	481
TOTAL	1,775	962
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	2.2	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	1.0	0.8
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	18.2	3.3
TIMBER MANAGEMENT AREA		
(millions of acres)	111	148
INTEGRATED AREA		
(millions of acres)	47	10
NON-COMMODITY AREA		
(millions of acres)	8	8
•		
1 Does not include income generated from recreation	n. See text for details.	
2 Estimated by this strategy. See text for assumption	ons.	
3 Many values estimated from Table 1.6.		

TABLE 2.6.4.1. THE NORTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #6. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	8	8
NATIONAL FORESTS	0	10	0	10
OTHER PUBLIC	0	21	0	21
FOREST INDUSTRY	0	16	0	16
NONINDUSTRIAL PRIVATE	111	0	0	111
ALL OWNERSHIPS	111	47	8	165

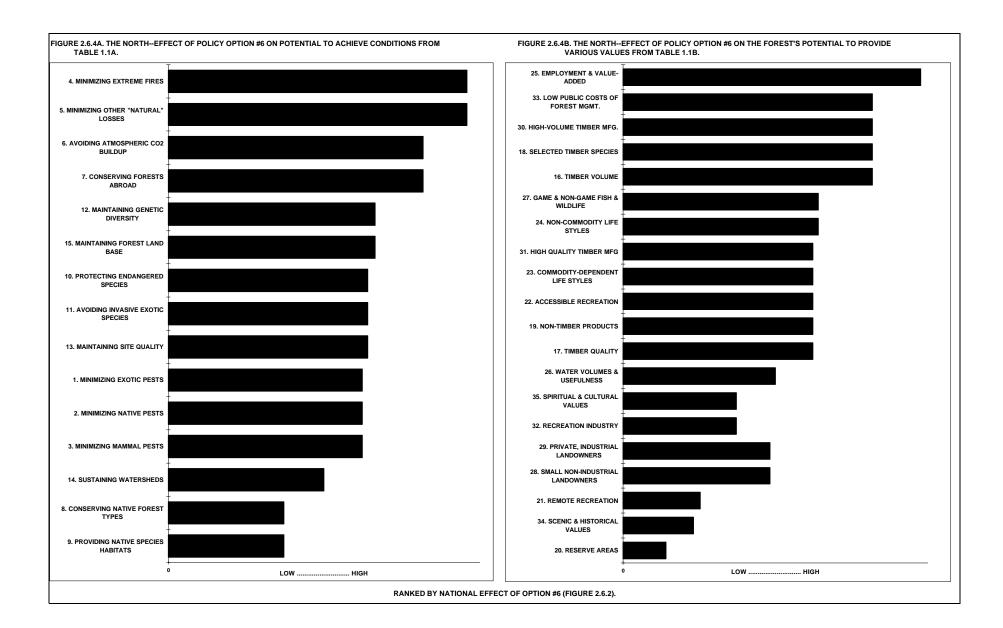


TABLE 2.6.5. SUMMARY INFORMATION FOR THE INLAND WEST RELATIVE TO POLICY OPTION #6

OJECTED ²	PRESENT ³
1.0	
4 0	
1.9	0.8
23	11
115	45
81	35
149	64
368	156
737	311
1.1	0.0
1.3	1.2
6.5	1.4
17	26
45	36
12	12
r details.	
	23 115 81 149 368 737 1.1 1.3 6.5

TABLE 2.6.5.1. THE INLAND WEST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #6. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	12	12
NATIONAL FORESTS	0	36	0	36
OTHER PUBLIC	0	6	0	6
FOREST INDUSTRY	0	3	0	3
NONINDUSTRIAL PRIVATE	17	0	0	17
ALL OWNERSHIPS	17	45	12	75

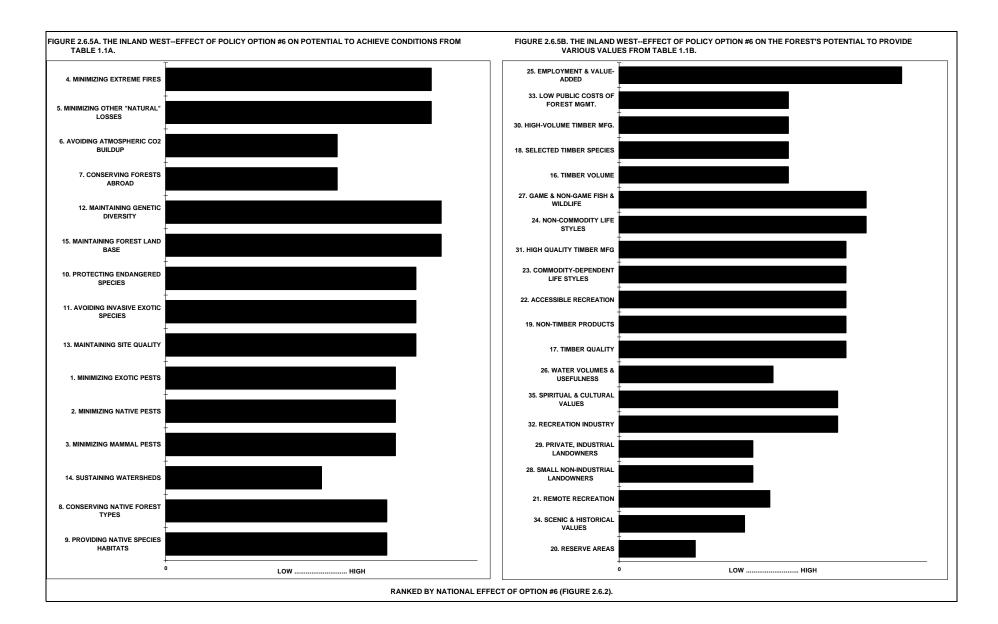


TABLE 2.6.6. SUMMARY INFORMATION FOR THE PACIFIC COAST RELATIVE TO POLICY OPTION #6

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	3.2	3.5
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	39	31
LUMBER & WOOD PRODUCTS	195	176
PAPER & ALLIED PRODUCTS	136	147
CARPENTERS	249	270
INDIRECT	619	627
TOTAL	1,238	1,254
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	-0.3	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	1.1	0.8
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	5.1	5.1
TIMBER MANAGEMENT AREA		
(millions of acres)	13	31
INTEGRATED AREA		
(millions of acres)	42	23
NON-COMMODITY AREA		
(millions of acres)	7	7
,		
1 Does not include income generated from recreation. See	e text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.6.6.1. THE PACIFIC COAST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #6. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	7	7
NATIONAL FORESTS	0	23	0	23
OTHER PUBLIC	0	6	0	6
FOREST INDUSTRY	0	12	0	12
NONINDUSTRIAL PRIVATE	13	0	0	13
ALL OWNERSHIPS	13	42	7	61

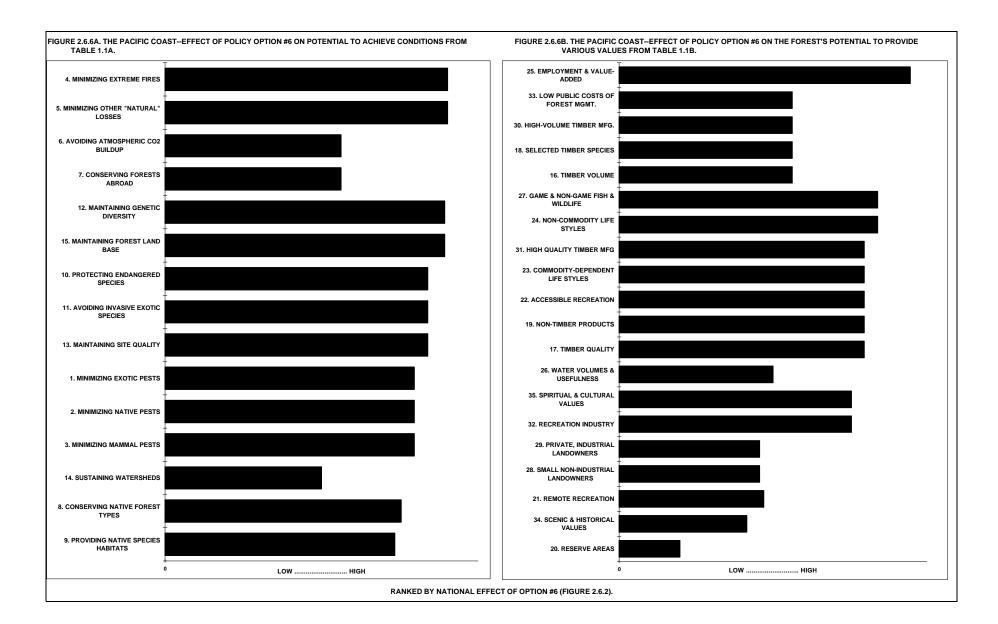


TABLE 2.6.7. SUMMARY INFORMATION FOR ALASKA RELATIVE TO POLICY OPTION #6

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	0.3	0.2
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	4	5
LUMBER & WOOD PRODUCTS	18	13
PAPER & ALLIED PRODUCTS	14	10
CARPENTERS	25	18
INDIRECT	61	47
TOTAL	122	93
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.1	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.3	0.3
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	0.8	0.4
TIMBER MANAGEMENT AREA		
(millions of acres)	6	11
INTEGRATED AREA		
(millions of acres)	9	4
NON-COMMODITY AREA		
(millions of acres)	6	6
1 Does not include income generated from recreation. So	ee text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.6.7.1. ALASKA--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #6. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	6	6
NATIONAL FORESTS	0	4	0	4
OTHER PUBLIC	0	5	0	5
FOREST INDUSTRY	0	0	0	0
NONINDUSTRIAL PRIVATE	6	0	0	6
ALL OWNERSHIPS	6	9	6	21

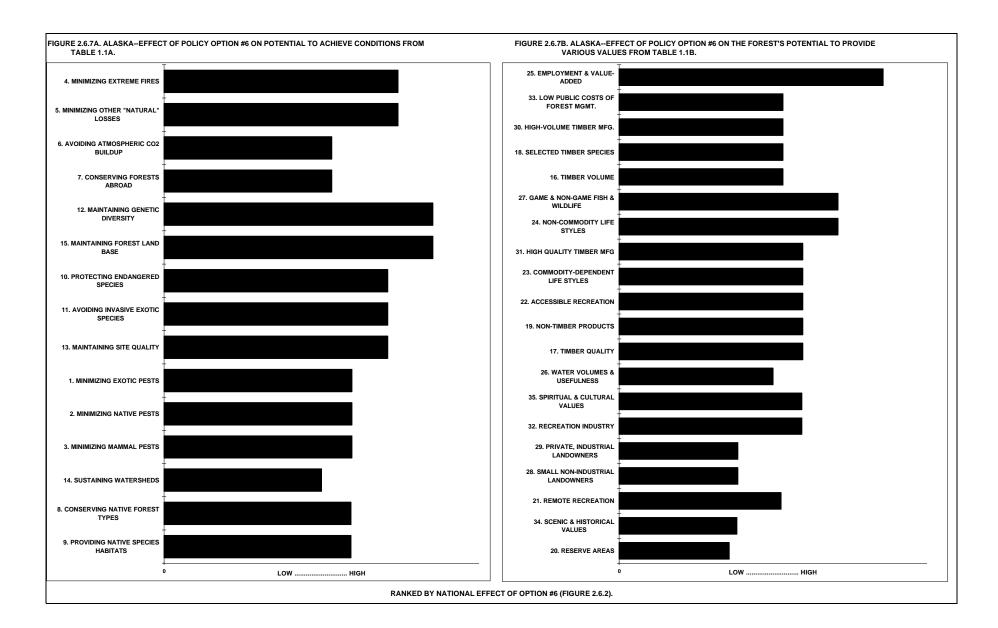


FIGURE 2.7. AREA UNDER MANAGEMENT BY REGION FOR POLICY OPTION #7.

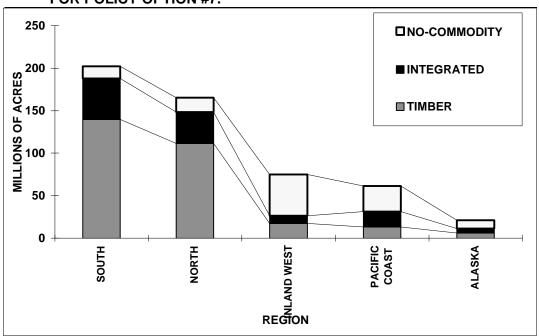


TABLE 2.7. SUMMARY INFORMATION FOR UNITED STATES RELATIVE TO POLICY OPTION #7

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	15.9	16.3
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	145	
LUMBER & WOOD PRODUCTS	798	
PAPER & ALLIED PRODUCTS	670	
CARPENTERS	1,228	
INDIRECT	2,841	
TOTAL	5,681	
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)		0.0
PUBLIC COST OF MANAGEMENT		
	3.3	3.6
(billions of dollars) ¹		19.8
TIMBER MANAGEMENT AREA		
(millions of acres)		404
(millions of acres)	117	
NON-COMMODITY AREA	• • • • • • • • • • • • • • • • • • • •	
(millions of acres)	120	
(120	
Does not include income generated from recreation. S	See text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.7.1. AREA UNDER EACH MANAGEMENT APPROACH BY REGION & OWNERSHIP FOR POLICY OPTION #7. (Millions of acres)

	TIMBER	INTEGRATED	NO-	TOTAL
NORTH	•	2	COMMODITY	
Present, prod. reserves National Forests	0	0	8	8
Other Public	0 0	0 21	10 0	10 21
Forest Industry	0	16	0	16
Nonindustrial private	111	0	0	111
All Ownerships	111	37	17	165
SOUTH				
Present, prod. reserves	0	0	3	3
National Forests	0	0	12	12
Other Public	0	9	0	9
Forest Industry	0	39	0	39
Nonindustrial private	140	0	0	140
All Ownerships	140	48	15	202
INLAND WEST				
Present, prod. reserves	0	0	12	12
National Forests	0	0	36	36
Other Public	0	6	0	6
Forest Industry	0	3	0	3
Nonindustrial private	17	0	0	17
All Ownerships	17	9	49	75
PACIFIC COAST				
Present, prod. reserves	0	0	7	7
National Forests	0	0	23	23
Other Public	0	6	0	6
Forest Industry	0	12	0	12
Nonindustrial private	13	0	0	13
All Ownerships	13	18	30	61
ALASKA				
Present, prod. reserves	0	0	6	6
National Forests	0	0	4	4
Other Public	0	5	0	5
Forest Industry	0	0	0	0
Nonindustrial private	6	0	0	6
All Ownerships	6	5	10	21

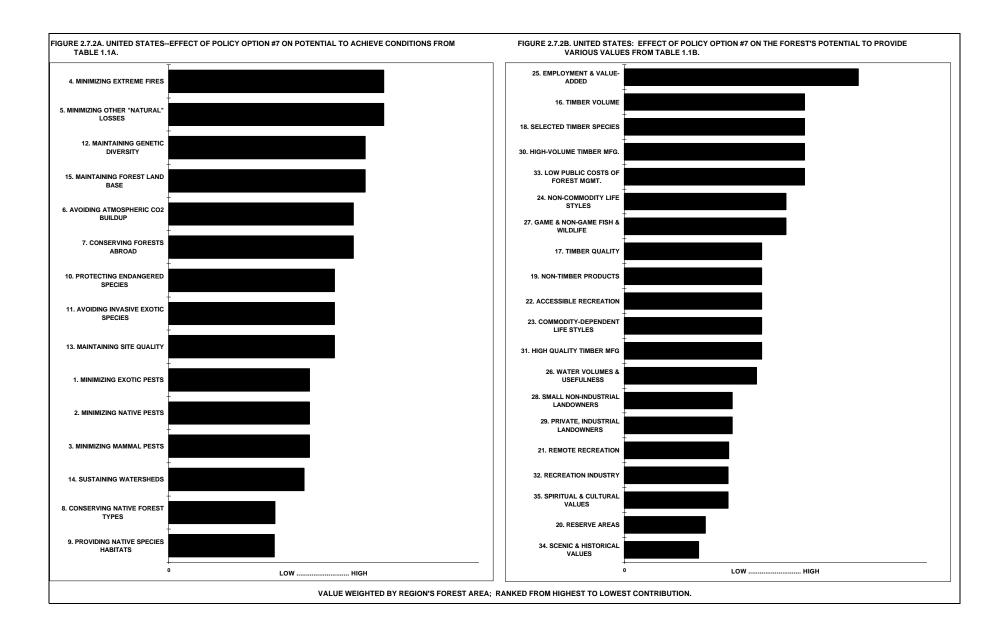


TABLE 2.7.3. SUMMARY INFORMATION FOR THE SOUTH RELATIVE TO POLICY OPTION #7

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	8.2	9.0
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	71	60
LUMBER & WOOD PRODUCTS	403	402
PAPER & ALLIED PRODUCTS	345	376
CARPENTERS	633	689
INDIRECT	1,451	1,536
TOTAL	2,903	3,071
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	-0.7	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	3.2	0.5
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	8.2	9.4
TIMBER MANAGEMENT AREA		
(millions of acres)	140	188
INTEGRATED AREA		
(millions of acres)	48	12
NON-COMMODITY AREA		
(millions of acres)	15	3
Does not include income generated from recreation. Se	e text for details	
2 Estimated by this strategy. See text for assumptions.	o toxt for dotailo.	
3 Many values estimated from Table 1.6.		

TABLE 2.7.3.1. THE SOUTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #7. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	
PRESENT, PRODUCTIVE RESERVES	0	0	3	3
NATIONAL FORESTS	0	0	12	12
OTHER PUBLIC	0	9	0	9
FOREST INDUSTRY	0	39	0	39
NONINDUSTRIAL PRIVATE	140	0	0	140
ALL OWNERSHIPS	140	48	15	202

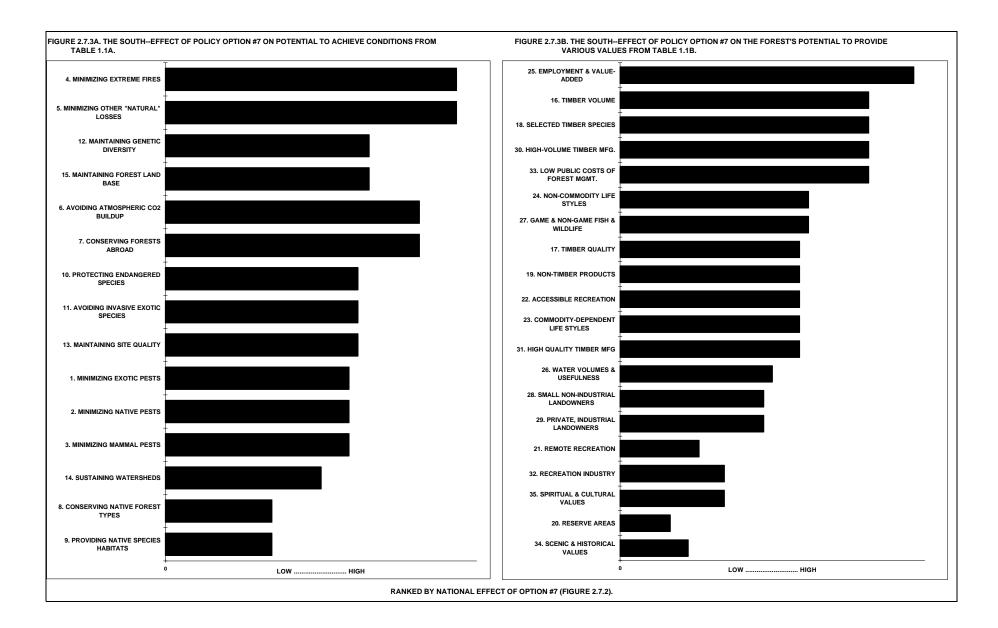


TABLE 2.7.4. SUMMARY INFORMATION FOR THE NORTH RELATIVE TO POLICY OPTION #7

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	4.7	2.8
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	40	22
LUMBER & WOOD PRODUCTS	231	126
PAPER & ALLIED PRODUCTS	198	117
CARPENTERS	364	215
INDIRECT	833	481
TOTAL	1,666	962
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	1.9	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.9	0.8
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	16.0	3.3
TIMBER MANAGEMENT AREA		
(millions of acres)	111	148
INTEGRATED AREA		
(millions of acres)	37	10
NON-COMMODITY AREA		
(millions of acres)	17	8
,		
1 Does not include income generated from recreation. Se	e text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.7.4.1. THE NORTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #7. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	8	8
NATIONAL FORESTS	0	0	10	10
OTHER PUBLIC	0	21	0	21
FOREST INDUSTRY	0	16	0	16
NONINDUSTRIAL PRIVATE	111	0	0	111
ALL OWNERSHIPS	111	37	17	165

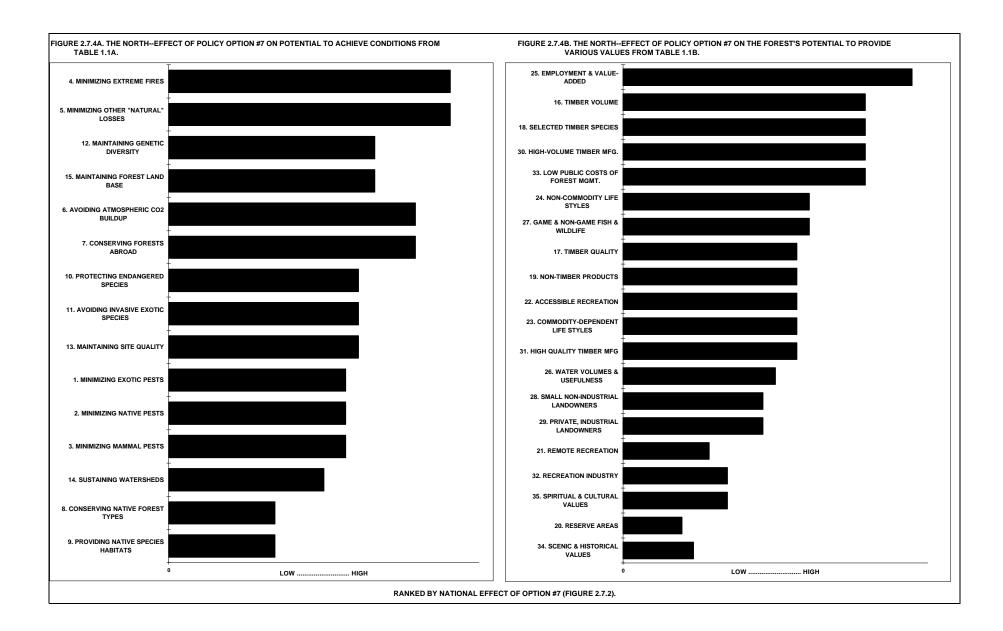


TABLE 2.7.5. SUMMARY INFORMATION FOR THE INLAND WEST RELATIVE TO POLICY OPTION #7

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	0.9	0.8
EMPLOYMENT (thousands of people)	•.•	0.0
FORESTRY & LOGGING	8	11
LUMBER & WOOD PRODUCTS	44	45
PAPER & ALLIED PRODUCTS	36	35
CARPENTERS	66	64
INDIRECT	153	156
TOTAL	307	311
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.0	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.9	1.2
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	1.1	1.4
TIMBER MANAGEMENT AREA		
(millions of acres)	17	26
INTEGRATED AREA		
(millions of acres)	9	36
NON-COMMODITY AREA		
(millions of acres)	49	12
1 Does not include income generated from recreation. Se	ee text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.7.5.1. THE INLAND WEST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #7. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	12	12
NATIONAL FORESTS	0	0	36	36
OTHER PUBLIC	0	6	0	6
FOREST INDUSTRY	0	3	0	3
NONINDUSTRIAL PRIVATE	17	0	0	17
ALL OWNERSHIPS	17	9	49	75

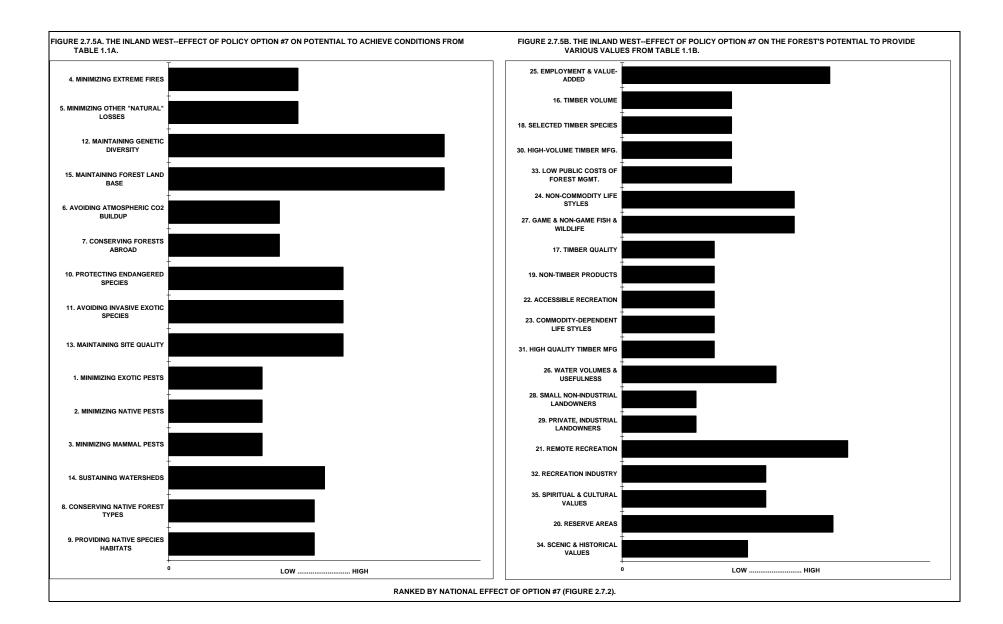


TABLE 2.7.6. SUMMARY INFORMATION FOR THE PACIFIC COAST RELATIVE TO POLICY OPTION #7

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	1.9	3.5
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	21	31
LUMBER & WOOD PRODUCTS	107	176
PAPER & ALLIED PRODUCTS	80	147
CARPENTERS	146	270
INDIRECT	354	627
TOTAL	707	1,254
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	-1.6	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	8.9	0.8
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	2.3	5.1
TIMBER MANAGEMENT AREA		
(millions of acres)	13	31
INTEGRATED AREA		
(millions of acres)	18	23
NON-COMMODITY AREA		
(millions of acres)	30	7
1 Does not include income generated from recreation. See	text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.8.6.1. THE PACIFIC COAST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #8. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	7	7
NATIONAL FORESTS	0	0	23	23
OTHER PUBLIC	0	6	0	6
FOREST INDUSTRY	0	12	0	12
NONINDUSTRIAL PRIVATE	13	0	0	13
ALL OWNERSHIPS	13	18	30	61

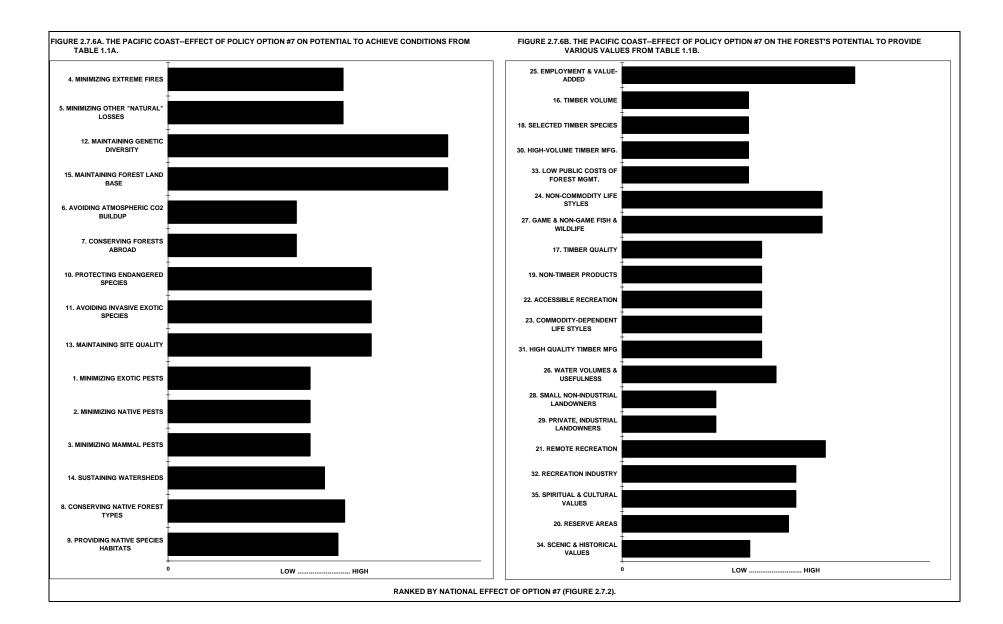


TABLE 2.7.7. SUMMARY INFORMATION FOR ALASKA RELATIVE TO POLICY OPTION #7

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	0.3	0.2
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	2	5
LUMBER & WOOD PRODUCTS	13	13
PAPER & ALLIED PRODUCTS	11	10
CARPENTERS	19	18
INDIRECT	46	47
TOTAL	92	93
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.0	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.3	0.3
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	0.4	0.4
TIMBER MANAGEMENT AREA		
(millions of acres)	6	11
INTEGRATED AREA		
(millions of acres)	5	4
NON-COMMODITY AREA		
(millions of acres)	10	6
1 Does not include income generated from recreation. S	See text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.8.7.1. ALASKA--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #8. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	6	6
NATIONAL FORESTS	0	0	4	4
OTHER PUBLIC	0	5	0	5
FOREST INDUSTRY	0	0	0	0
NONINDUSTRIAL PRIVATE	6	0	0	6
ALL OWNERSHIPS	6	5	10	21

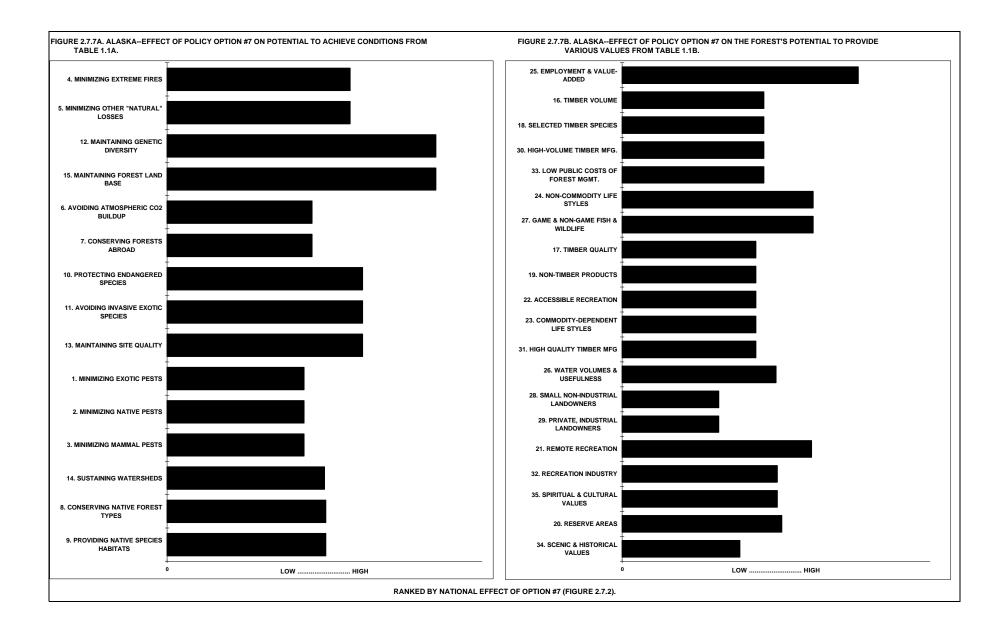


FIGURE 2.8. AREA UNDER MANAGEMENT BY REGION FOR POLICY OPTION #8.

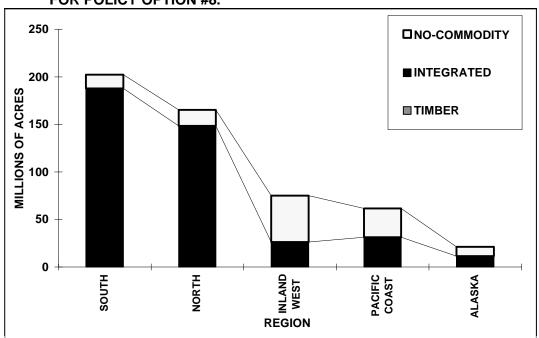


TABLE 2.8. SUMMARY INFORMATION FOR UNITED STATES RELATIVE TO POLICY OPTION #8

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	14.4	16.3
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	205	129
LUMBER & WOOD PRODUCTS	951	752
PAPER & ALLIED PRODUCTS	605	691
CARPENTERS	1,109	1,255
INDIRECT	2,869	2,827
TOTAL	5,738	5,654
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	-1.9	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	4.8	3.6
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	17.4	19.8
TIMBER MANAGEMENT AREA		
(millions of acres)	0	404
INTEGRATED AREA		
(millions of acres)	405	85
NON-COMMODITY AREA		
(millions of acres)	120	36
4 Barandiadah karana manadadikan	No a tout for data!!	
1 Does not include income generated from recreation.	bee text for details.	
2 Estimated by this strategy. See text for assumptions.3 Many values estimated from Table 1.6.		

TABLE 2.8.1. AREA UNDER EACH MANAGEMENT APPROACH BY REGION & OWNERSHIP FOR POLICY OPTION #8. (Millions of acres)

	TIMBER	INTEGRATED	NO-	TOTAL
NORTH	HINDER	INTEGRATED	COMMODITY	IOIAL
Present, prod. reserves	0	0	8	8
National Forests	0	0	10	10
Other Public	0	21	0	21
Forest Industry	0	16	0	16
Nonindustrial private	0	111	0	111
All Ownerships	0	148	17	165
SOUTH				
Present, prod. reserves	0	0	3	3
National Forests	0	0	12	12
Other Public	0	9	0	9
Forest Industry	0	39	0	39
Nonindustrial private	0	140	0	140
All Ownerships	0	188	15	202
INLAND WEST				
Present, prod. reserves	0	0	12	12
National Forests	0	0	36	36
Other Public	0	6	0	6
Forest Industry	0	3	0	3
Nonindustrial private	0	17	0	17
All Ownerships	0	26	49	75
PACIFIC COAST				
Present, prod. reserves	0	0	7	7
National Forests	0	0	23	23
Other Public	0	6	0	6
Forest Industry	0	12	0	12
Nonindustrial private	0	13	0	13
All Ownerships	0	31	30	61
ALASKA				
Present, prod. reserves	0	0	6	6
National Forests	0	0	4	4
Other Public	0	5	0	5
Forest Industry	0	0	0	0
Nonindustrial private	0	6	0	6
All Ownerships	0	11	10	21

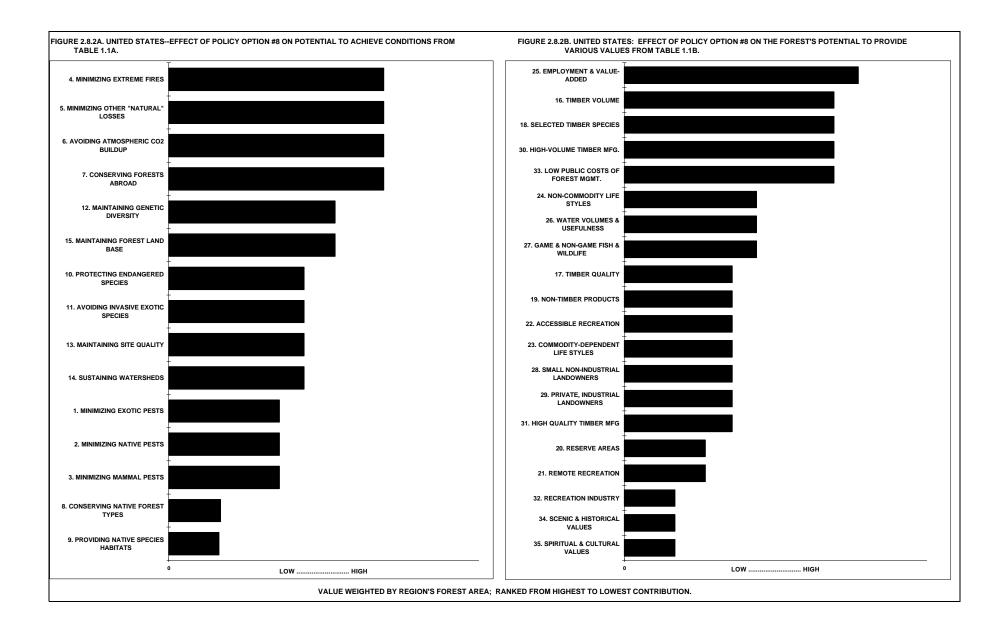


TABLE 2.8.3. SUMMARY INFORMATION FOR THE SOUTH RELATIVE TO POLICY OPTION #8

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	7.4	9.0
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	103	60
LUMBER & WOOD PRODUCTS	487	402
PAPER & ALLIED PRODUCTS	310	376
CARPENTERS	568	689
INDIRECT	1,467	1,536
TOTAL	2,934	3,071
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	-1.6	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	3.4	0.5
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	7.4	9.4
TIMBER MANAGEMENT AREA		
(millions of acres)	0	188
INTEGRATED AREA		
(millions of acres)	188	12
NON-COMMODITY AREA		
(millions of acres)	15	3
Does not include income generated from recreation. See	e text for details	
2 Estimated by this strategy. See text for assumptions.	o toke for details.	
3 Many values estimated from Table 1.6.		

TABLE 2.8.3.1. THE SOUTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #8. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	
PRESENT, PRODUCTIVE RESERVES	0	0	3	3
NATIONAL FORESTS	0	0	12	12
OTHER PUBLIC	0	9	0	9
FOREST INDUSTRY	0	39	0	39
NONINDUSTRIAL PRIVATE	0	140	0	140
ALL OWNERSHIPS	0	188	15	202

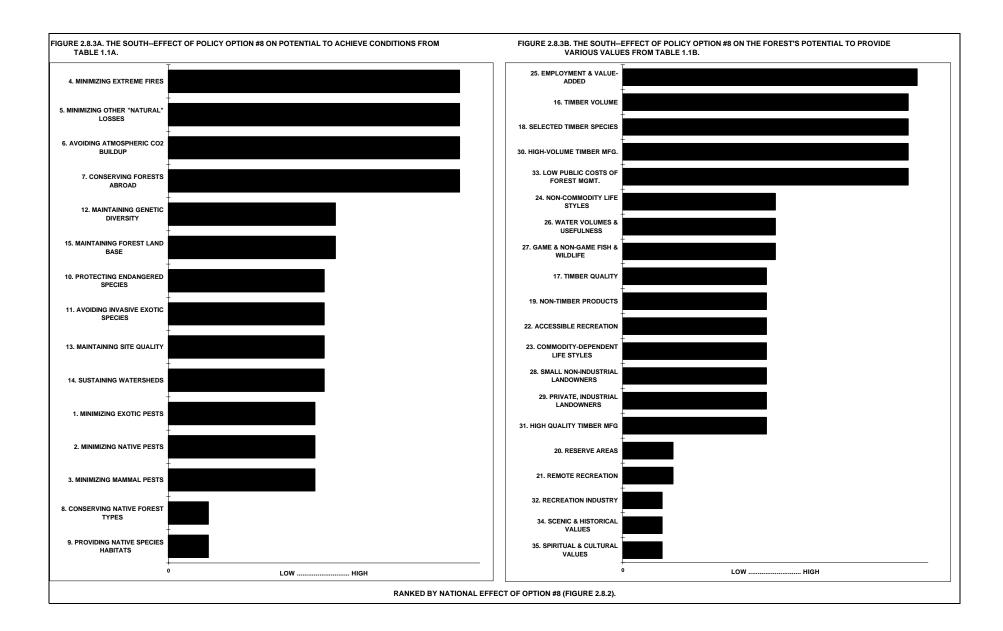


TABLE 2.8.4. SUMMARY INFORMATION FOR THE NORTH RELATIVE TO POLICY OPTION #8

2.8 22 126 117
22 126
126
126
117
111
215
481
962
0.0
0.8
3.3
0.0
148
10
8
ŭ

TABLE 2.8.4.1. THE NORTH--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #8. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	8	8
NATIONAL FORESTS	0	0	10	10
OTHER PUBLIC	0	21	0	21
FOREST INDUSTRY	0	16	0	16
NONINDUSTRIAL PRIVATE	0	111	0	111
ALL OWNERSHIPS	0	148	17	165

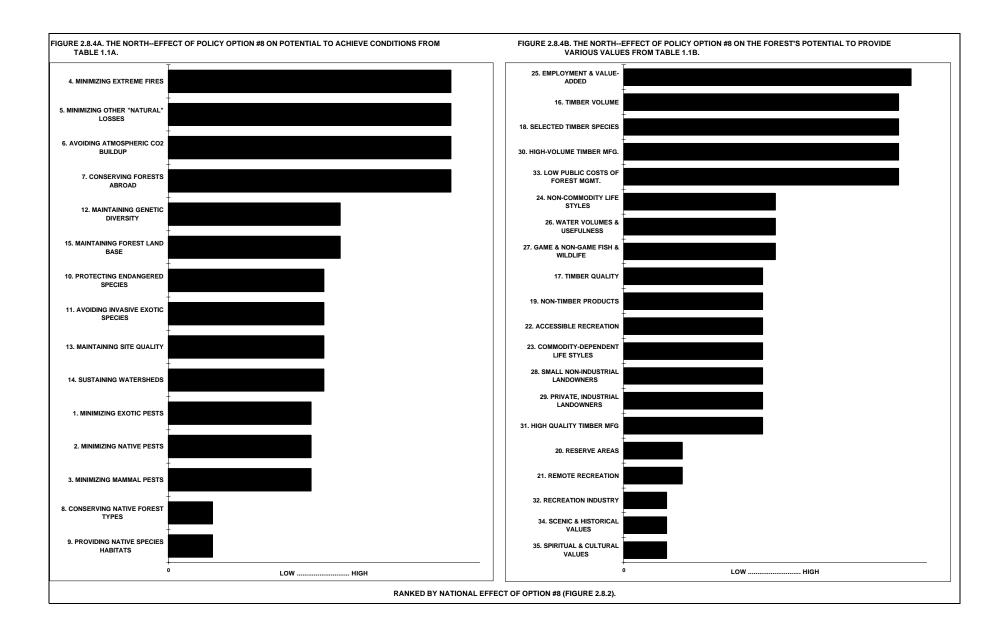


TABLE 2.8.5. SUMMARY INFORMATION FOR THE INLAND WEST RELATIVE TO POLICY OPTION #8

	_	
	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	0.8	0.8
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	11	11
LUMBER & WOOD PRODUCTS	51	45
PAPER & ALLIED PRODUCTS	33	35
CARPENTERS	60	64
INDIRECT	155	156
TOTAL	310	311
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.0	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	1.0	1.2
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	1.0	1.4
TIMBER MANAGEMENT AREA		
(millions of acres)	0	26
INTEGRATED AREA		
(millions of acres)	26	36
NON-COMMODITY AREA		
(millions of acres)	49	12
1 Does not include income generated from recreation. See	e text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.8.5.1. THE INLAND WEST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #8. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	12	12
NATIONAL FORESTS	0	0	36	36
OTHER PUBLIC	0	6	0	6
FOREST INDUSTRY	0	3	0	3
NONINDUSTRIAL PRIVATE	0	17	0	17
ALL OWNERSHIPS	0	26	49	75

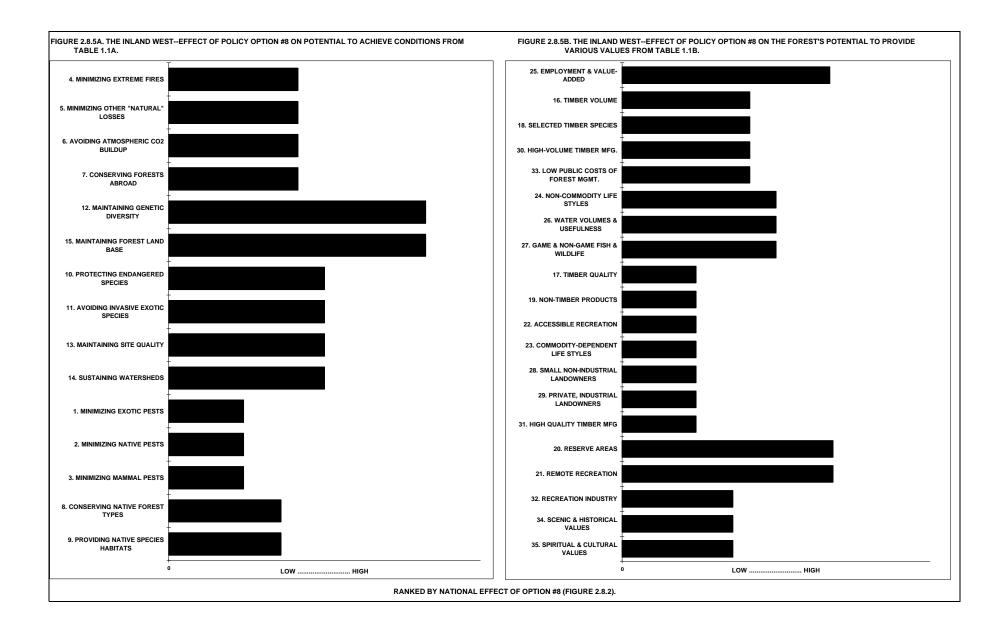


TABLE 2.8.6. SUMMARY INFORMATION FOR THE PACIFIC COAST RELATIVE TO POLICY OPTION #8

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	1.8	3.5
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	25	31
LUMBER & WOOD PRODUCTS	118	176
PAPER & ALLIED PRODUCTS	75	147
CARPENTERS	138	270
INDIRECT	356	627
TOTAL	712	1,254
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	-1.7	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	8.9	0.8
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	2.2	5.1
TIMBER MANAGEMENT AREA		
(millions of acres)	0	31
INTEGRATED AREA		
(millions of acres)	31	23
NON-COMMODITY AREA		
(millions of acres)	30	7
1 Does not include income generated from recreation. See	e text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.8.6.1. THE PACIFIC COAST--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #8. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	7	7
NATIONAL FORESTS	0	0	23	23
OTHER PUBLIC	0	6	0	6
FOREST INDUSTRY	0	12	0	12
NONINDUSTRIAL PRIVATE	0	13	0	13
ALL OWNERSHIPS	0	31	30	61

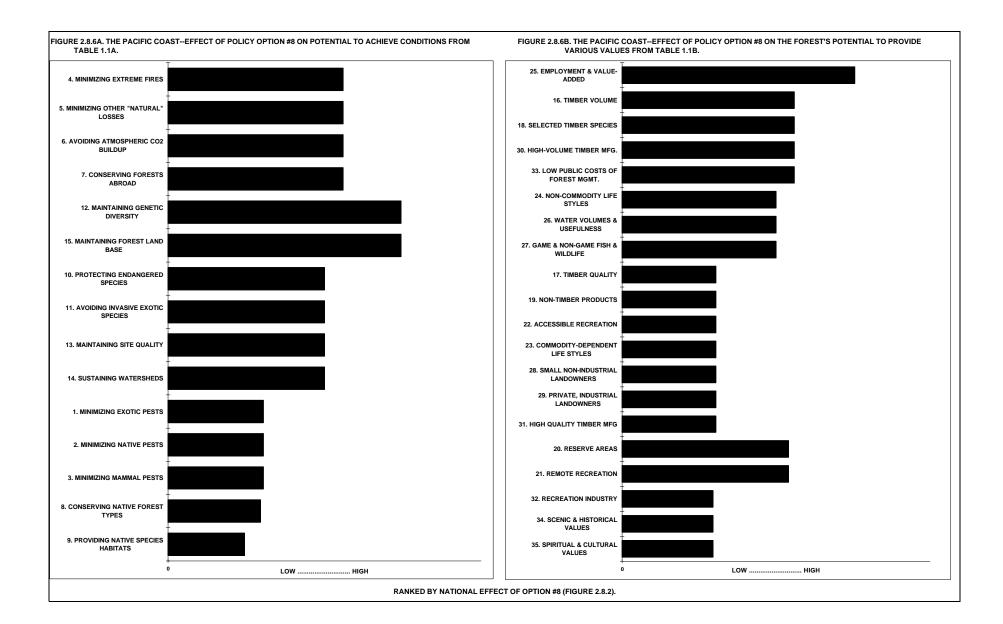


TABLE 2.8.7. SUMMARY INFORMATION FOR ALASKA RELATIVE TO POLICY OPTION #8

	PROJECTED ²	PRESENT ³
TIMBER HARVEST VOLUME		
(billion FT3/year)	0.2	0.2
EMPLOYMENT (thousands of people)		
FORESTRY & LOGGING	3	5
LUMBER & WOOD PRODUCTS	15	13
PAPER & ALLIED PRODUCTS	10	10
CARPENTERS	18	18
INDIRECT	46	47
TOTAL	92	93
NET TIMBER EXPORT(+) OR IMPORT (-)		
(billion FT3/year)	0.0	0.0
PUBLIC COST OF MANAGEMENT		
(billions of dollars)	0.3	0.3
PUBLIC RETURN FROM MANAGEMENT		
(billions of dollars) ¹	0.3	0.4
TIMBER MANAGEMENT AREA		
(millions of acres)	0	11
INTEGRATED AREA		
(millions of acres)	11	4
NON-COMMODITY AREA		
(millions of acres)	10	6
Does not include income generated from recreation. See	e text for details.	
2 Estimated by this strategy. See text for assumptions.		
3 Many values estimated from Table 1.6.		

TABLE 2.8.7.1. ALASKA--AREA UNDER EACH MANAGEMENT APPROACH BY OWNERSHIP FOR POLICY OPTION #8. (Millions of acres)

	TIMBER	INTEGRATED	NO- COMMODITY	TOTAL
PRESENT, PRODUCTIVE RESERVES	0	0	6	6
NATIONAL FORESTS	0	0	4	4
OTHER PUBLIC	0	5	0	5
FOREST INDUSTRY	0	0	0	0
NONINDUSTRIAL PRIVATE	0	6	0	6
ALL OWNERSHIPS	0	11	10	21

